e Itliming Immal.

FORMING A COMPLETE RECORD OF THE PROCEEDINGS OF ALL PUBLIC COMPANIES.

[The MINING JOURNAL is Registered at the General Post Office as a Newspaper, and for Transmission Abroad]

2323.—Vol. L.

LONDON, SATURDAY, FEBRUARY 28, 1880.

WITH SUPPLEMENT. PRICE SUPPLEMENT. PER ANNUM, BY POST, 21 44.

JAMES H. CROFTS, STOCK AND SHARE BROKER, AND MINING SHARE DEALER, No. 1, FINCH LANE, CORNHILL, LONDON, E.C. ESTABLISHED 1842.

transacted in all descriptions of MINING Stocks and Shares and Foreign), Consols, Banks, Bonds (Foreign and Colonial), Railand Potential, Sourance, Telegraph, Tramway, Shipping, Canal, Gas, and Dock Shares, and all Miscellaneous Shares.

Ess negociated in Stocks and Shares not having a general market

y Friday a general and reliable List issued (a copy of will be forwarded regularly on application), containing prices of the week.

MINES INSPECTED. ONDON-SOUTH CORNWALL BANK, ST. AUSTELL. CITY BANK, LONDON-

S: CITT BANK, LONDON—SOUTH CORNWAIL

DALLINGS in the following, or part:

18, 128.

20 Grogwinion, £2 128. 6

20 Great Holway.
20 Herodastoot, £4 108.

41 South Crofty, £16.

50 Lix.L., 78.

50 Lix.L., 78. arvon Cop., 22s. 6 apo, £15. n, £2 5s. brian. 's Kitchen, £81/4. Copper, £391/4. olidated. n Consols, £16%.

oath, £84. esby Mountain. Crebor, £1 3s. 9d. Lovell, £2 18s. Chiverton, £3. Caradon, £4¼. Pool, £24. Van, £3. oman Grav., 13s 9 hardt, £5 7s. 6d. & & au. Cop. 37s 6

10 Santa Barbara, £2½.

1 South Crofty, £16.

5 South Frances, £18.

10 South Condurrow, £13.

50 South Darren, £3 12 6.

20 South Darren, £3 12 6.

20 South Darren, £3 12 6.

50 S. F. Wynaad, £2½.

50 S. Fenstruthal, 19s. 6d.

10 Tankerville, £6.

5 Tincroft, £23½.

50 Tecoma, 73.

20 Tolima (A).

25 U. Van and Glyn, 17s. 6.

10 Van, £22.

10 W. Assheton, £2 17 6.

10 W. Chiverton, £2½, cp.

10 West Peevor.

20 West Phenix, £2½.

10 Wheal Kitty, £2.

20 Wheal Kitty, £7.

5 Wheal Hower, £32.

20 Wheal Grebor, £10.

10 Wheal Grebor, £10.

10 Wheal Grebor, £3½.

10 Wheal Sisters, £4½.

15 Wheal Jane, £5.

20 Wheal Jane, £5.

20 Wheal Sisters, £4½.

21 Wheal Sisters, £4½.

22 Wheal Sisters, £4½.

23 Wheal Hasset, £5.

24 Worke Penin, Pref., 28s.

25 Orden Basset, £5.

26 Orden Basset, £5. prices in— NORTH HERODSFOOT. SOUTH PENSTRUTHAL NORTH PENSTRUTHAL RAILWAYS-SPECIAL BUSINESS.

FOREIGN BONDS—SPECIAL BUSINESS.

sightly accounts opened on receipt of the usual cover.

JAMES H. CROFTS, 1, FINCH LANE, LONDON. ESTABLISHED 1842.

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MWAYS, TELEGRAPHS, and all the LEADING INVESTMENTS. Accounts opened for the Fortnightly Settlement
A Stock and Share List free on application.

ESTABLISHED 1867.

A Stock and Share List free on application.

BUMPUS has SPECIAL BUSINESS in the undermentioned:—
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25 Frontino, 23½.

25 Frontino, 23½.

26 Frongoch.

didris.

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22

IMPORTANT TO INVESTORS.

ge profits may be realised by the purchase of SHARES in SOUND wellted MINES at present prices. Many of these are likely to advance consibly in market value during the next few months.

BEMPUS devotes special attention to these Securities, and is in a position
for reliable information and advice to intending investors and others.

following Mines are particularly recommended:—

N—Wheal Peevor, Wheal Grenville, Carn Brea, West Peevor, Wheal
m, Phomix, West Frances, Wheal Jane, Penhalls, Blue Hills, and New
all Peevor.

al Pesyo: PPER.—Devon Consols, East Caradon, East Crebor, Hingston, Gunnislak ters), Panuicillo, West Seton, Parys Corporation, Wheal Jewell, Copiapo

PPER.—Devon Consons, markets, properties, properties,

complete and reliable List of all the Leading Investments (published on the of each month) may be obtained free on application to—

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Birdseye Greek.
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Birdseye Greek.
Blue Hills.
Buc Fort.
Bedford United.
Copiapo.
Cambrian.
Carnarvon.
Colorado.:
Color

SPECIAL BUSINESS in Frongoch Shares as Buyer or Seller.

R. BUDGE invites the attention of investors to the Wheal Coates Tin Mine, Agnes, and he strongly recommends the purchase of these shares—10s. paid, each. This mine is nespeculation, as the reserves of tin enable Mr. Budge that in four meaths' time the mine will be making profits,

AND SHARE MARKETS. Prices of STOCKS and SHARES in RAILWAYS, BANKS, ENGLISH and FOREIGN GOVERNMENT SECURITIES, GAS, INES, INSURANCE, and other Stock Exchange Securities, and various important information

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ESTABLIBHED 1848.

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Carnarvon, 22s. 6d.
Chontales, 8s. 9d.
Chontales, 8s. 9d.
Chontales, 8s. 9d.
Chontaled, 22s. 6d.
Consolidated, 22s. 6d.
Copispo, 215%.
Devon Great Cons, 165%
Devon Great

JOHN B. REYNOLDS, STOCK AND SHARE DEALER, 37, WALBROOK, LONDON, E.C.

Business transacted at net prices in all kinds of Stocks and Shares. Information concerning various securities obtainable from all parts of the United Kingdom. Special Correspondents can be retained from all mining districts.

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JOHN B. REYNOLDS, 37, WALBROOK, LONDON, E.C., gave as the result of his investigations strong recommendations for the purchase of the following SHARES, and the advance in each instance is correctly marked underneath since such recommendation was made. He

structions with regard to any shares, and recommends them to BUY and SELL only for cash, especially in the leading mines, where fluctuations are so considerable. Mr. REYNOLDS attends personally to every branch of his

JOHN B. REYNOLDS refers his readers to his remarks on Mr. REYNOLDS'S "Special List," so favourably mentioned by the Press, is also ready. Gratis on application.

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LONDON, E.C.
FORTNIGHTLY ACCOUNTS opened, on receipt of the usual "cover," in
Railways Home and Foreign, Mining Shares, Foreign Bonds, and certain Miscellaneous Securities. FORTMUNIAL REPARTS STATES FOR THE WILLIAM FOR THE WEEK."—A SEPARATE EDITION from that which appears in the Mining Journal is published every Wednesday evening, containing "Notes and Hints on the Stock Markets," with Closing Frices. May be had on application.

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Indian, American Stocks.
Bank, Financial Shares
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Municipal Bonds.

Municipal Bonds.

Miscellaneous Shares, &c., &c.

HENRY GOULD SHARP, STOCK AND SHARE BROKER, 42, POULTRY, LONDON, E.C.—ESTABLISHED 1852. BANKERS: LONDON AND WESTMINSTER, Lothbury, London, E.C.

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Buyers. Sellers.

Assheton By & £1

Leadhills Buyers. Sellers.

Assheton & ½ & £1

Leadhills \$3½ & £3½

East Caradon 4 & 4½

East Caradon 4 & 4½

East Caradon 9 & 4½

East Lovell 2½ 3 West Phenix 2½ 2½

Hingston Down 1½ 1½ West Phenix 2½ 2½

Hingston Down 1½ 1½ Great Laxey 18 19

Port Phillip 9 9. 11s. Wheal Sisters. 5 5½

SPECIAL BUSINESS in BODIDRIS, PEN-TR-ORSEDD, WHEAL JEWELL, and WHEAL SISTERS.

MESSES. ENDEAN AND CO., STOCK AND SHARE DEALERS, \$5, GRACECHURCH STREET, LONDON, E.C. ESTABLISHED 1861.

BANKERS: LONDON AND WESTMINSTER, Lothbury: and BARCLAY, BEVAN, and CO., Lombard-street, E.C. Messrs, Endean and Co. strongly advise the purchase of well selected Lead Mines at present low prices: "Van, Great Laxey, Roman Gravels, Llaurwet, and Tamur, also South Wheal Crebor (Copper). The next great rise will be in Lead Shares, and many of those now offering will be eagerly sought after at considerably higher prices immediately there is a run upon them.

Messrs. ENDEAN and Co. are prepared to deal in all the shares they recommend at close prices.

Messrs. Endean and Co. are prepared to deal in all tables. CAMBORNE at close prices.

Messrs. Endean and Co strongly advise the purchase of CAEN CAMBORNE shares. This mine lies between Dolcoath and South Condurrow; the former is selling for over £300,000, and the latter for nearly £80,000. Carn Camborne is in 8000 shares, now to be had for £2 each. Vigorous operations will be at once commenced, and there is every reason to believe that Carn Camborne will prove in depth as rich as any of the great mines by which it is surrounded. Shares are CERTAIN to have a considerable rise in price. Good sales of tin and copper will be commenced within one month after the mine is in full work.

be commenced within one month after the mine is in full work.

MESSRS. JAMES SCOTT AND CO., PALMERSTON BULDINGS, OLD BROAD STREET, LONDON.

CREBOR.—We have had this inspected by our agent, and find that share-holders ought not to be frightened out of their shares, which will go higher We stated months back these shares would go to £12, and they went to £13. All lodes are subject to variation from time to time in value.

EAST CREBORS.—These keep steady, and will go higher.

WEST DEVON GREAT CONSOLS.—A fortnight ago we advised these at 22s. 6d.; they have now gone to 40s., and in another fortnight will be higher. We are very sure that this property's position is as yet unknown to the majority of the readers of the Journal, who we presume will (as usual) be anxious to buy at £5 what can be now got at £2. If this recent discovery holds shares will be £10—some say £20. Crebors were 10s. when we first recommended them, and now £10.

MR. E. J BARTLETT, BRITISH AND FOREIGN STOCK AND SHARE DEALER, No. 30, GREAT ST. HELEN'S, LONDON, E.C. PEN-YR-ORSEDD, GREAT HOLWAY, and WEST HOLWAY shares should have a great rise—rich courses of ore proved. Just Our, HOW TO INVEST," post free, One Shilling, Fourteenth Edition, much

en larged.

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Strongly recommends the immediate purchase of POLROSE TIN SHARES. This great property, situated near the Great Wheal Vor and Great Works Mines, is in the centre of a group of tin lodes that have given over two millions sterling in dividends; and, according to all reports, a large area of rich tin ground is in Polrose undeveloped, from which great riches will be forthcoming during the present year.

present year.

J. R. strongly recommended WHEAL CREEOR SHARES when they could have been bought at 5s. each about 12 months ago. With equal confidence he now recommends Poirose Tin Shares at £3 each.

J. R. also recommends the following Shares for a rise during the next few months:—Wheal Sisters, West Tolgus, Wheal Peevor, Prince of Wales, and West Seton.

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100 Don Pedro.
25 Mellanear.
100 Finingston Down.
100 So. India Gold.
100 Dovon Great Consols. 155 Pestarens.
10 Prince of Wales.
10 Victoria (London).
10 Devon Great Consols.
155 Pestarens.
10 Prince of Wales.
10 Victoria (London).
10 BWLCH UNITED.—These shares should be purchased for a great rise in price and handsome dividends.

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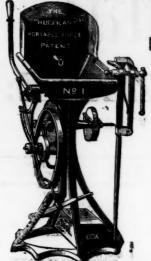
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THE IRON AND COAL TRADES' REVIEW
The IRON AND COAL TRADES' REVIEW is extensively circulated amongst the Iron Producers, Manufacturers, and Consumers, Coalowners, &c., in elithe Iron and coal districts: It is, therefore, one of the leading organs for advertising every description of Iron Manufactures, Machinery, New Inventions, and all matters relating to the Iron, Coal, Hardwares, Engineering, and Metal Trades in general.

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No Applications for Shares will be received after TUESDAY, 2ND MARCH.

Glenrock

Incorporated under the Companies Acts, whereby the liability of Shareholders is limited to the amount of their Shares.

CAPITAL £100,000, IN 100,000 SHARES OF £1 EACH,

Of which 33,000 Shares are taken by the Vendors, and the balance of 67,000 Shares is now offered for Subscription at par. Payments as follows:—

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Lieut. General EDWARD WRAY, C.B., Wellesley House, Shooter's Hill, Kent, Director of the South Indian Gold Mining Company (Limited).

JOHN HUMPHREYS, Esq., J.P., Stratford-place, W.

The Hon. GERALD C. TALBOT, late Director-General of Stores for India, 31, Ladbroke Gardens, Kensington Park, London, W., Director of the South Indian Gold Mining Company (Limited).

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PROSPECTUS.

THE MP OR ARY OFFICES—32, QUEEN VICTORIA STREET, LONDON, E.O.

PROSE PETER.

This company is formed for the purpose of purchasing and working mining purposes of the purpose of purchasing and working mining purposes. The company of the purpose of purchasing and the purpose of purchasing and the purpose of purchasing and the company and by Mr. Co. Harvey takes manager of the Climan of the Derychal distinct of the Manager of the Climan of the Derychal distinct of the Manager of the Climan of the Derychal distinct of the Manager of the Climan of the Derychal distinct, if proceeding the necessary creating to the test of the Manager of the Climan of the Derychal distinct, if proceeding to the necessary creating the necessary creating to the n

Issue of 20,000 Preference Shares of £1 each, bearing Interest at the rate of Ten per Cent. per annum, payable half-yearly, with the option of exchanging such Shares into Ordinary Shares of the company at any time within a period of two years at the option of the holder, and 20,000 Ordinary Shares of £1 each of

Pierresitte Mining Company,

Registered under the Joint Stock Companies Acts of 1862 and 1867, which Limit the Liability of Shareholders to the amount of their shares.

CAPITAL £100,000, IN SHARES OF £1 EACH,

80,000 ORDINARY SHARES AND 20,000 PREFERENCE SHARES.

(The greater part of the latter has already been subscribed for.)

Five Shillings per Share to be paid on Application and Five Shillings on Allotment. The Balance by calls if required, but no Call will exceed Five Shillings per Share, nor be made at intervals of less than Three Months.

SHOULD NO ALLOTMENT BE MADE, THE DEPOSITS WILL BE RETURNED WITHOUT DEDUCTION

DIRECTORS. Alderman Sir THOMAS DAKIN (Chairman), Cree Church Lane, E.C.
BUXTON SHILLITOE, Esq., Frederick-place, Old Jewry, E.C.
WILLIAM STANDING, Esq., Metropolitan Buildings, Queen Victoria-street, E.C.
WILLIAM GROVER ASHBY, Esq., St. John's-terrace, Hove, Brighton.

JOSEPH RUTTER, Esq., M.D., Codrington House, Brighton.

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SOLICITORS.
Messrs. BILLINGHURST AND WOOD, 7, Bucklersbury, E.C.

Mr. J. R. COOMBS.

OFFICES-14, GREAT WINCHESTER STREET, E.C.

ABRIDGED PROSPECTUS.

This company has been formed for the following purposes:—
1.—To purchase several extensive and valuable mining concessions, comprising all metals existing on the property (except fron) in the Arrondissement of Argeles (Hautes Pyrenees), known as the concessions of Pierrefitte, Heas and Gavarnie, Palonns and Arau, a lignite concession in the Arrondissement of Bagadres de Bigorre, known as the concession of Orignae, a brick earth property and a limestone quarry, with lime kilns, &c., in the Commune of Orignae (Hautes Pyrenees), the total area of these concessions being about 17,500 acres, held in perpetuity from the French Government at a dead rent of about 40. Per annum, and subject to the customary Government Royalty of 5 per cent. on the net profits.
2.—Also the freehold lands of about 10 acres, dwelling houses, offices, extensive miners barrack, smithy, and other buildings and erections, rights, waterways, essements, tools, mineral extrasted (about 10,000 tons), whe rope tramway, furniture, &c., &c., belonging to a company which was formerly engaged in working one mine on the concession near the town of Pierrefitte-Nextlass, and commonly called the mine of Coutras Mountain, well known to all travellers in the Pyrenees, as it forms a conspicnous object from the high road shortly after leaving Pierrefitte-for Cauterets.

There are upwards of 47 known lodes in these concessions, which show promise of great value, many of which yield silver-lead ore of an exocedingly rich quality, while the deposit of terests of terests of terests of terests.

There are upwards of 47 known lodes in these concessions, which show promise of great value, many of which yield sliver-lead ore of an exoceedingly rich quality, while the deposit of lignite, extending over 1600 screes, near Bagnères de Bigorre will become very valuable to the company should they hereafter elect to smelt their own ores, a new process fee coking lignite having lately rendered it a very The price of these valuable.

important fuel.

The price of these valuable concessions is £70,500.

The directors propose to erect without delay extensive dressing-floors at Pierrefice, where there is a never-failing and abundant supply of water-power for all
purposes, on a convenient plot of freshold land of about eight acres, the property
of the company, capable of treating 100 tons of ore daily, which will place them
is a position to make very large returns of ore, and to declare dividends within
a comparatively short date. At the same time mining operations will be proceeded with, and by a cross-cut of some 20 fathoms an entirely new mine will be

ABRIDGED PROSPECTUS.

opened underneath the present rich levels with upwards of 50 fathoms of backs in virgin ground, and, notwithstanding the proverbial uncertainties of mining, it is confidently believed that this one mine alone, omitting the consideration of the rest of these valuable concessions, will rapidly repay the whole of the capital embarked in this undertaking, the quantity of ore to be raised being limited only by the number of miners employed. The question of working or otherwise dealing, by sale or lease, with the remainder of the property will remain to be decided by the company hereafter.

An important smelting company, whose works are distant about 150 miles by rall from Pierrefitte Station (which is 2 miles from the mine), has proposed to take the total yield of silver-lead ore from this mine, delivered at Pierrefitte Station.

The cost of transit from Pierrefitte to Swansea would be under 30s, per ton, and the facilities for shipment from Bordeax to Wales, Cornwall, Newcastle, Liverpool and London are abundant.

A report by Mr. John Lean, M. E., whose probity and experience are a guarantee

the facilities for shipment from Bordeax to Wales, Cornwall, Newcastle, Liverpool and London are abundant.

A report by Mr. John Lean, M.E., whose probity and experience are a guarantee
for its trustworthiness, together with the result of the assays of the ore by Dr.
Morgan, is appended.

The following statement, as certified by Mr. Lean, shows the probable results
of working the Pierrefitte Mine, and the profit to be derived therefrom:—

RETURNS.

80 miners will raise daily 4 tons of silver-lead ore of (say) 70 per

WORKING COST

80 miners, including materials, at £6 per man per £48 100 0 0

Net profit per month £3,320 0 0

Or £39,840 per annum, equivalent to a yearly dividend of nearly 40 per cont. Or the capital of the company, by the work of 80 miners only, whereas by increasing the number of men it is confidently believed that the profit to be realised fro a working this mine alone will greatly exceed the above estimates.

Prospectuses and reports, with plans of the various concessins, and form application for shares, may be had of the bankers, solicitors, and escretary, a samples of the ore may be seen at the offices of the company,

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PROVINCIAL STOCK AND SHARE MARKETS.

PROVINCIAL STOCK AND SHARE MARKETS.

CORNISH MINE SHARE MARKET.—Mr. S. J. DAVEY, mine share-dealer, Truro (Feb. 26), writes:—The market has been free from excitement throughout the week, and there has not been much business done. Carn Brea, 90 the Cotty, Tincroft, West Frances, West Seton, Grenville, and Wheal Peevor shares declined, but prices of South Frances and West Basset shares advanced. The following are to-day's prices:—Blue Hills, 4 to 4½; Carn Brea, 90 to 92½; Cook's Kitchen, 3½ to 8½; Dolcoath, 63 to 64; East Pool, 34 to 35; Killifreth, 1½ to 1½; Mellanear, 6½ to 6½; New Cook's Kitchen, 7½ to 7½; Penhalls, 3½ to 3½; South Condurrow, 12½ to 12½; South Crofty, 15½ to 16½; South Frances, 18½ to 18½; Tincroft, 22 to 23; West Basset, 18½ to 19½; South Frances, 18½ to 18½; Wheal Prices, 16½; West Peevor, 9 to 10; West Seton, 59 to 61; West Poldice, 6 to 6½; West Tolgus, 65 to 67½; Wheal Agar, 7 to 7½; Wheal Basset, 4½ to 5; Wheal Grenville, 9 to 9½; Wheal Prices and West Basset shares have improved. The settling to-morrow is a heavy one. No change in the tin standards. Prices annexed:—Blue Hills, 4½ to 4½; Botallack, 100 to 10; Carn Brea, 90 to 92; Cook's Kitchen, 8 to 8½; Dolcoath, 62½ to 63½; East Pool, 33 to 35; Killifreth, 20s. to 25s; Melanear, 6½ to 6½; Kest Cook's Kitchen, 7 to 7½; Penhalls, 3½ to 3½; Pendarvis United, 10 to 12; South Caradon, 150 to 16; South Condurrow, 12½ to 12½; South Corfoy, 15½ to 18; South Frances, 17½ to 18; Seat Seton, 60 to 62½; West Basset, 18½ to 19; West Frances, 17½ to 18; South Frances, 17½ to 18; Seat Seton, 60 to 62½; West Basset, 18½ to 19; West Frances, 17½ to 18; West Seton, 60 to 62½; West Basset, 18½ to 19; West Frances, 17½ to 18; Seat Seton, 60 to 62½; West Basset, 18½ to 19; West Frances, 17½ to 18; West Seton, 60 to 62½; West Basset, 18½ to 19; West Frances, 17½ to 18; West Seton, 60 to 62½; West Basset, 18½ to 19; West Frances, 17½ to 18; West Seton, 60 to 62½; Wheal Sisters, 4½ to 5; Wheal Pervor, 31 to 32; Wheal Steres, 4½ to 5; Wheal Pervor, 31 to 32; W

23/t to 23/t.

— Mr. J. H. REYNOLDS, stock and share broker, Redruth (Feb. 26), writes:—
The Cornish mine share market has been dull during the week, prices generally ruling lower. A drop in the standards had been anticipated, but although no reduction has taken place, prices have not recovered to anything like their former tone, the settlement to-morrow also helping to keep them down. The following are the closing prices:—Blue Hills, 4 to 44; (Carn Brea, 1905); Cook's Kitchen, 84 to 8½; Duicoath, 82 to 63; East Caradon, 4½ to 5; Stat Lovell, 3 to 3½; East Pool, 34½ to 35½; Herodsfoot, 4½ to 4½; Killifreth, 1½ to 1½; Marke Valley, 2½ to 3; Mellanear, 6½ to 6½; New Cook's Kitchen, 7 to 7½; North Busy, 5 to 5½; North Herodsfoot, 4½ to 4½; Killifreth, 1½ to 1½; Harke Valley, 2½ to 3; Mellanear, 6½ to 6½; North Francetuthal, 3 to 3½; Fedn-an-drea, it o 1½; Phonix, 5½ to 6; South Caradon, 145 to 155; South Condurrow, 12 to 13; South Crofty, to 6; South Caradon, 145 to 155; South Condurrow, 12 to 13; South Crofty, 12 to 15; South Frances, 17 to 14; Wheal Basset, 4½ to 5½; Wheal Crobor, 9½ to 10; West Selson, 55 to 60; West Folgus, 55 to 70; Wheal Agar, 7 to 7½; Wheal Peavor, 31 to 3½; Wheal Jane, 4½ to 5; Wheal Meavor, 31 to 3½; Wheal Unjon, 2 to 5½; Wheal Jewell, 3½ to 1½; Wheal Fresis, 2½ to 2½; Wheal Union, 2 to 5½; Wheal Jewell, 3½ to 1½; Wheal Fresis, 2½ to 2½; Wheal Union, 2 to 5½; Wheal Jewell, 3½ to 1½; Wheal Fresis, 2½ to 2½; Wheal Union, 2 to 5½; Wheal Fresis, 2½ to 2½; Wheal Caradon, 2½ to 10; West Selson, 55 to 70; Wheal Jewell, 3½ to 1½; Wheal Fresis, 2½ to 2½; Wheal Union, 2 to 5½; Wheal Fresis, 2½ to 2½; Wheal Caradon, 2½; Wheal Caradon, 2½; Wheal Caradon, 2½; Wheal Caradon, 3½; Wheal

Union, 2 to 2\(\frac{\gamma}{2}\). Wheat sewett, \(\frac{\gamma}{2}\) to 2\(\frac{\gamma}{2}\), wheat sewett, \(\frac{\gamma}{2}\) to 2\(\frac{\gamma}{2}\).

— Mr. M. W. Bawden, Liskeard (Feb. 28), writes:—The mining market continues dull and inactive; shares g nerally are quoted at lower rates. At a meeting of West Mary Ann, at Webb's Hotel, Liskeard, to-day, the accounts showed a loss of 1044. 0s. 1d. A call of 2s. 6d. per share was made, and it was resolved to alter the construction of the company into limited liability, with 12,000. capital, in 5000 shares of 24. 10s. each. Subjointed are the closing prices this afternoon:—Bedford United, 1 to 1\(\frac{\gamma}{2}\); Carn Brea, 93 to 94; Clitters, 5\(\frac{\gamma}{2}\) to 5\(\frac{\gamma}{2}\); Ook's Kitchen, 8\(\frac{\gamma}{2}\) to 8\(\frac{\gamma}{2}\); Ook's Kitchen, 8\(\frac{\gamma}{2}\) to 1\(\frac{\gamma}{2}\); Herodofoot, 4\(\gamma\) to 4\(\frac{\gamma}{2}\); Hingston Down, 1\(\frac{\gamma}{2}\) to 1\(\frac{\gamma}{2}\); Herodofoot, 4\(\gamma\) to 4\(\frac{\gamma}{2}\); Hingston Down, 1\(\frac{\gamma}{2}\) to 1\(\frac{\gamma}{2}\); South Caradon, 140 to 12\(\frac{\gamma}{2}\); South Crofty, 16 to 16\(\frac{\gamma}{2}\); Timeroft, 23 to 24; West Basset, 18 to 18\(\frac{\gamma}{2}\); West Pances, 18 to 18\(\frac{\gamma}{2}\); West Mary Ann, 1 to 1\(\frac{\gamma}{2}\); West Phenix, 2\(\gamma\) to 3\(\gamma\); Wheal Greenville, 9 to 9\(\gamma\); Wheal Jane, 4\(\gamma\) to 5; Wheal Uny, 5 to 5\(\gamma\).

MANCHESTER.-Messrs. JOSEPH R. and W. P. BAINES, sharebrokers Queen's Chambers, Market-street, Manchester (Feb. 26), write— Though, compared with the business reported as the result of opera-tions during several weeks lately, the present week's business is rather small, and the tone of the miscellaneous share market dull; and ough, to some extent, all classes of miscellaneous securities have eased gene-ly, still—except a few individual cases in which severe movements have taken co-prices are fairly maintained. In some things an upward tendency is ex-ted shortly to reappear, the retrograde movement being attributed more to rea-tions of profits than to any want of confidence in the revival in trade being

fisations of profits than to any want or confidence in the revival in trade using permanent.

Banks.—The business in banking shares bears a fair proportion in the number of transactions reported, and the prices realised have been about the same during the whole of the week. What changes there have been on the local banks are irregular, consisting in a rise of ½ and ½ respectively in Bolton Bank, A, and Manchester and Salford Bank, and a fall of ¾ on Manchester and County and ½ Manchester and Liverpool District. National Provincial show a rise of 2 in the quotation, besides being now quoted ex new.

INSURANCE BIRARS have been very little noticed so far as actual business done is concerned, but the quotations show a few changes, the chief one being an advance of ½ in United Fire Beinsurance. Some of the concerns whose headquarters are here are fractionally easier, probably as an effect of a rather disastrous fire which occurred in this city on the 20th inst. (Friday last). There are, however, no serious atterations in figures.

an advance of 1/2 in United Fire Reinsurance. Some of the concerns whose headquarters are here are fractionally easier, probably as an effect of a rather disastrous
fire which occurred in this city on the 20th inst. (Friday last). There are, however, no serious alterations in figures.

ISON AND COAL, &c., AND MISIG COMPANIES have not been productive of so
much business as has been the case in this class of investment for some time
back, but at prices very little below the best of the week buyers are to be found.
The variations showing decline are in a great mijority however, Sheepbridge
Coal and Iron, which are 1/2, and Canadian Copper and Bulpher 13. 6d. higher,
being the only instances of advances of any moment are marked, whilst some of
the downward movements are sharp. Bolchow, A, fully paid are 2; ditto, A,
(80d. paid), 2; and ditto, B, 1; Nant-y-Glo and Blaina (pref.), 1/2; Bilbao Iron
Ore, 1/2; Silkstone and Dodworth, 1; and Tharsis Sulphur, &c., 3/2 lower. Both
John Brown and Ebbw Vale have recoded during the week, but have rallied
somewhat, the alterations on the week marking Browns ¼ and Ebbw Vale 1½
lower than at last report. A fair amount of business has been done in Tredgar.
Iron of both A and B issues at about uniform prices throughout, but the quotations are uneven, A's being ½ higher and B's ½ lower than they stood a week ago.
COTTON SPINNING AND MANUFACTURING ONCERNS have been dull, and prices,
though not generally much below those ruling some days since, are the turn in
favour of buyers. Sollers, however, are not very plentiful, neither indeed are
buyers, except at figures somewhat under prices at present quoted. A return to
activity and a turn upwards in prices are looked for as very probable, and that a
no distant priod, especially if the results of the quarter's working in some
concerns, who are te take stock at the end of this week, are favourable, as they
are expected to be. Now that the issues of reports and balance-sheets are beginning to be accompanied by dividend warrants full

NEWCASTLE-ON-TYNE STOCK EXCHANGE.—Messrs. SPENCE and IRWIN, stock and share brokers, Grey-street (Feb. 26), write:—Our market has been very quiet during the past week, but we think higher prices may be reasonably expected in the course of a few months, as trade is slowly but surely improving. Bede Metal shares after having been done at 1 dis. are now offered at 1½ dis., while 2 dis. is beat bid. The meeting will be held at the end of next month, at which it will be announced what the directors have done about purchase of a mine in Spain. Several transactions in Consett from shares have taken place at 18 prem., ex div., at which they stand firm. Consett Spanish Ores shares are offered at 37s. 8d.; no definite buyer at moment, but we think 35s. would be given. Darlington Iron shares have been done at 8 dis., which price is still bid; sellers ask 5 dis. Hopkins, Gilkes, and 60c. 24 a meeting held on Tuesday last a new board of directors was formed, and company's name changed to Teeside Engine Works, which reduced ordinary capital. The shares are offered at 4½. The transfer-books are now open. John Abbot and Co.'s shares have been done at 10 dis., and are still offered at that figure. Palmer's Shipbuilding and Iron shares are offered at 25 and the B at 5½ dis. without tempting buyers. Crookburn Mine shares 1s. 8d. prem. is bid, while there is no seller under 2s. 6d. prem. Dubby Syke Mine shares after being done at 1s. 3d. dis. have eased down to 4s. 6d. dis., which price is bid; sellers at 2s. 6d. dis. The reports from Green Hurth Mine shares continuo very good; the shares are now offered at 5s. thereone are nown offered at 5s.; buyers at 4s. Teedale Mine ordinary shares have been done at 7s. 2d., which price is still bid. No sellers at moment under 10s. The preference shares have been done at 1s., and that price we have little doubt would be given for some more if they were offered.— NEWCASTLE-ON-TYNE STOCK EXCHANGE.-Messis. Spence and

HULL.-Mr. W. F. SUTTON, stock and share broker, St. Mary's HULL.—Mr. W. F. SUTTON, stock and share broker, St. Mary's Chambers (Feb. 26), writes:—The railway markets keep very uncertain, and any rise, however small, seems to be taken advantage of immediately by "bulls" to realise, and relapse, of course, follows. Traffics, however, as a rule keep good, and there seems every prospect before long of a more healthy market, as weak speculators get weeded out. Contangos yesterday were again very stiff, but this is partially to be accounted for by the length of the next account. At the same time money is palpably dearer, and is likely to keep so, it is thought, for some tims. Foreign atocks are weak, but Trunks are harder, it being understood a good deal of stock is being gradually taken off the market. Local stocks show only trifing alterations. Quotations are—Hull Bank, 53 ex div.; Yorkshire Bank, 23; London and Yorkshire Bank, 3½; Hull Docks, 90 to 91; ditto Four per Cent. Debentures, 101; Earle's Shipbullding, 20½; Hull Trams, 10½ to 10½; Kingston Cotton Mill Company, 10s. preference; 7f. paid, 6½ to 7½.

SCOTCH MINING AND INDUSTRIAL COMPANIES SHARE MARKETS.

SCOTCH MINING AND INDUSTRIAL COMPANIES

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SCOTCH MINING AND INDUSTRIAL COMPANIES

STIRLING.—Mr. J. GRANT MACLEAN, sharebroker and ironbroker (Feb 26), writes:—During the past week the markets remained inactive, and prices drooping until the last few days, when the upward movement set in again. The recovery is stimulated by the belief that the market has in the meantime been cleared of the weaker apsculators, and the improving reports of trade also give increased confidence. The usual fornightly self-unem at present in progress somewhat restricts busines. The market has in the meantime been cleared on the week are mostly downwards, but Stotts are Sep er share higher. Bolkow, Yanghan, A. have declined 2. per share. Shelf-R. Bolkow, Yanghan, A. have declined 2. per share. Shelf-R. Bolkow, Yanghan, A. have declined 2. per share. Shelf-R. Bolkow, Yanghan, A. have declined 2. per share. Shelf-R. Bolkow, Yanghan, A. have declined 2. per share. Shelf-R. Bolkow, Yanghan, A. have declined 2. per share. Shelf-R. Bolkow, Yanghan, A. have been from 68. in the shelf-R. Bolkow, Yanghan, A. put Fr. Shelf-R. Shelf-R.

FLEMINGTON COAL COMPANY (Limited).—At the annual meeting of this company the shareholders present expressed satisfaction at the report and balance-sheet to Nov. 30 last, considering the great depression in the mineral trade which existed during the greater part of the time in question. Their outlay on capital account is now practically closed, and both the Flemington and Gateside Collieries are in excellent order, and able to produce a large daily output. In the ordinary state of the coal trade they will be able to earn a fair dividend on their moderate capital laid out of 80,000L in shares. The chairman also mentioned that the large deep pits in Flemington mineral field were fairly opened up and turning out splint coal.

LOCHORE AND CAPELDRAE COAL COMPANY. The shareholders

LOCHORE AND CAPELDRAE COAL COMPANY.—The shareholders have already subscribed sufficient to wipe off urgent payments, including 3450l. of debentures, and to carry on the undertaking. They only want 1700l. more now, which there should be no difficulty in securing; but even if this is not subscribed at once it can be delayed for a time, as the debentures fall due at different periods. The necessary meetings to authorise the issue of new shares will be held immediately, so as to take the company into court before the Easter recess and launch it afresh.

GLASGOW CARADON COPPER MINE (Limited).—The last monthly sale of this company was 160 tons copper ore, realising 658l. 19s., or an average of 82s. 4d. per ton. This compares with 160 tons at 96s. last month, and 190 tons at 69s. 2d. in February, 1879, while the sales in the month of February for several preceding years have been:—In 1878, 240 tons, at 69s. 6d.; 1877, 270 tons, at 80s.; 1876, 250 tons, at 98s. 2d.; 1877, 270 tons, at 80s.; 1876, 250 tons, at 98s. 2d.; 1877, 270 tons, at 98s. Id. This is the company's second sale for the current financial year, and the money realised from these two sales is 76l. more than the two sales for the corresponding period last year for 66 tons more ore sold then, so that the company has greatly improved its position.

UPPER WIDNES CHEMICAL COMPANY (Limited).—A company of this name is being formed privately under good management to

UPPER WIDNES CHEMICAL COMPANY (Limited).—A company or this name is being formed privately under good management to work new piant on the safest principle, for the manufacture of salt cakes bleaching powder. The shares will be 10\(lowerge each, but only 5\(lowerge le to be called up, as they anticipate the rate of profit will be large enough to pay at least 30 per cent. of dividend. The directors consider that the revival in trade has now been sufficiently established to make this venture with every prospect of success.

revival in trace has now occasionate the composition of the compositio

company for 1879 show a loss of 27101. on the year's transactions, accounted for by the low prices for iron ore and absence of demand until very recently. The mining operations during the first part of the year were very limited; still they are found to result in a loss—so that the mines were closed, and the current expenses reduced as much as possible. The arrangement with the proprietors of the adjoining mine to lease their minerals on royalty has at last been signed on terms much more satisfactory than originally offered. The directors are making arrangements to send out a competent man to manage the property. As soon as this is done work will be resumed, and should the present activity in the iron trade continue the current year will produce satisfactory results. The Pier Railway rolling stocks and other plant have been maintained in fair working order.

PEN-YR-ORSEDD MINE.—This mine is in the centre of the Halkyn Mountain group, which has proved a source of wealth to the Westminster family. The company was drowned out when the ore was just in sight, but owing to the successful operations of the Halkyn District Drainage Company they have now got unwatered to the 122 yard level. The celebrated Hendry lode has been discovered at the western shaft, and a croas-cut will interect it beneath the seastern shaft. There are many other well-known lodes in the property.

aft, and a cross-cut will intersect it ben her well-known lodes in the property.

Gold Run Hydraulic Mining Company (Limited).—The shareholders of this company are being invited to join a new company called the New Gold Run Company (Limited), with a capital of 60,000L, to purchase and work the present company's property. The ordinary shares are to be exchanged for shares of the new company of 1L each with 18s. paid, thus leaving a liability of 2s. per share. As the property is at present in the hands of the debenture-holders the shareholders under this scheme are being allowed to have a share in the future working. Provided they join the new company. The richness of the company's property has always been acknowledged, and the directors believe it will now be prolitably worked; a mill be erected.

been acknowledged, and the directors believe it will now be proitably weight a mill be erected.

BENNAR COAL COMPANY (Limited).—The lawsuit against this company has now been commenced. It appears the trustee of the company's late managing directors seeks to set up as against thecompany the right of Mr. Simpson's creditors to the oilworks at Broburn worked by the company. The case promises to occupy some time, as the pleas-in-law are both extensive and intricate.

ABERDAUNANT LEAD MINING COMPANY.—This long-established company is now endeavouring to reconstruct. They propose to raise a working capital of 8500V. out of a nominal capital of 15,000, in 1l. shares. The present engine-shaft is to be sunk 25 fms. deeper to cut the lode. As their lode is considered the Champion lode of the Van Mine, the probability of success increases in pioportion according to the depth of workings. Each new shares is to carry the right to an additional bonus share.

an additional bonus share.

HOPKINS, GILKES, AND Co. (Limited).—A meeting of this company has been held, and the report submitted showed that the Court confirmed the resolution to stay winding-up petitions. Directon were appointed, and it was agreed to issue 30,000 preference shares of 31. each, 21. to be called up. This issue of shares has already been informally subscribed. The name of the company will be altered to the treeside from and Engine Works. The rich shares are to be reduced to 51. each of 152. This reconstruction is, therefore, now completed and the works are to be required to the company of the reduced to 51. This reconstruction is, therefore, now completed and the works.

we in operation.

WHEAL COMFORD AND NORTH TRESAVEAN MINE.—The tin lode
WHEAL COMFORD AND NORTH TRESAVEAN MINE.—The tin lode

WHEAL COMPORD AND NORTH TRESAVEAN MINE.—The tin lode in this mine is said to have gradually improved, and now worth 80, per fathom for width (12 ft.) The copper lode has been cut in the shaft, and is worth 162. per fm. This lode will probably join the branch of ore seen at the bottom. The engine is to start this week.

WEST PHENIX MINE.—This is a new company, the shares of which are at present recommended for purchase. The property list to the west of the celebrated Phœnix, and is on the same lodes. It has been favourably reported on by engineers in the district qualified to judge. The operations up to this time have been confined to cross-cutting to discover the lode, which they have done in driving in two different places, and in both it is large and well defined.

NEW KITTY MINE.—The manager of West Peevor considers the prospects of this mine very encouraging, and the shares are considered likely to rise. The water charges are very little. The mine is commonly known as Polbreen, in the parish of Saint Agnes; the sett is very extensive. When sinking the north shaft 6 or 7 fm. deeper a good point will be proved, and important discoveries may be made with it.

Canadian Copper and Sulphue Company (Limited).—An in.

CANADIAN COPPER AND SULPHUR COMPANY (Limited).—An im-

be made with it.

CANADIAN COPPER AND SULPHUE COMPANY (Limited).—An improvement has occurred at this company's Acton Mine in the 10 east of No. 5 shaft. Very rich copper ores, chiefly red, have been met with, associated with yellow sulphurets. Considerable importance is attached to this discovery, and if it holds good, as seems likely, the shares must go to 41. or 51. each.

The following calculations show the yield per cent. on money invested a present prices in the shares named, based upon the last average yearly dividend being maintained. Broxburn Oil shares would yield 3½; 70 abbank 01, 10½. Scottish Australian Mine, 84; Scottish Wagon, 5½; Steel Company of Sectiad, 444; Tharsis Sulphur and Copper, 4½; Ditto New, 4½; Uphall Oil, 4½; Yough Parafin, 5½.

On contango-day (Tuesday) the following were the rates of continuation current: -3d., 2d. on Benhar Coal; 3d., 4d., 4½d., 5d. on Caradon New; 3d. os Colorado; 9d., 1s., 9d. on Glasgow Port Washington; 9d., 6d., 4½d. on Hustingdon; 6d., 4d. on Marbella; 3d., 4d., 5d. on Monkland Iron; 3d., 5d., 7d. on Fref.; 1d., even on Omoa; 3d. on Panuicillo; 4½d. on Paray; 3d. on Fer Nigels; 9d. on Shotts; 3d. on Sicra Buttes; 9d. on South Indian; 3d., 19d., 1s. on Steel Company; 3s., 3s. 6d. on Tharsis; 2s. on Tharsis (7l. paid); 1s. don United States Rolling Stock; 3d. on Wert Kitty; 2d. on Wickwick; 3d. on Company; 3s., 3s. 6d. on Tharsis; 2s. on Tharsis (7l. paid); 1s. don Company; 3s., 3s. 6d. on Tharsis; 2s. on Tharsis; 1d., 10d.); 1s. on Steel Company; 3s., 3s. 6d. on Tharsis; 2d. on Wickwick; 3d. on Berathernent, the following variations in prices are shown to have occurred during the making-up prices fixed to-day with those current the las settlement, the following variations in prices are shown to have occurred during the Account:—Rio Tinto have advanced 27s. 6d. per share, Richmond 1s. 6d., Oligaw Port Washington, A, 7s., Clyde Coal, Glasgow Caradon, ditto new, Steel Coanyon of Scotland, and Uphall Oil each 2s. 6d. per share, Richmond 1s. 6d. on Oakbank Oil each

and Tharsis new.

EDINBURGH.—Messrs. THOMAS MILLER and SON, stock and share brokers, Princes-street (Feb. 26), write:—The market in mining shares was quiet during the greater part of the past week, but there has been some more stir to-day. Benhars, after a rise of 6d. in the morning to 59s., has declined to 57s. Young's Paraffin shares have gone down to-day from 12½ to 12. Canadian Copper shares have risen within a week from 30s. to 44s. A moderate business has been done in the shares of the Flagraff Mine. A fair business has been done in railway stocks. Caledonia and North British have had the greatest share of attention. Canadians have gone flat to-day, although the Grand Trunk traffic shows an increase of 400L in bank stocks, Clydesdale has risen within a week from 206 to 208, and Royalien 205 to 206. Commercial has declined from 225 to 224½; National from 255½ to 205 to 206. Commercial has declined from 225 to 224½; National from 255½ to 205 to 206. Commercial has declined from 225 to 224½; National from 255½ to 205 to 206. Commercial has declined from 225 to 224½; National from 255½ to 205 to 206. Commercial has declined from 226 to 224½; National from 255½ to 205 to 206, and Royalien 206 to 2 EDINBURGH .- Messrs. THOMAS MILLER and SON, stock and share

IRISH MINING AND MISCELLANEOUS COMPANIES' SHARE MARKETS.

DUBLIN, FEB. 25.—The markets here have been very quiet all the week. In Mining Company of Ireland there have been several transactions, the closing prices being 3½ to 3½; Wicklow dealt in at 10s.; Berehaven at 7s. to 7s. 6d.; Killaloe Slate, 11s. In tramways, there is very little doing. Dublin at 14½, and North Dublin at 8½. The latest prices are:—Hibernian Banking Company, 45%; Munster Bank, 86 to 7; National Bank, 66½; Provincial, 67½; Royal Bank, 31; Cork and Bandsa Railway, 48½; Dublin and Wicklow, 95 to 95½; Alliance and Dublin Considered Gas, 16½ to 16%; Arnott and Co., Dublin, 6%; M'Kenzle and Sons, 9%; J. H. Webb and Co., 8%.

CORK.—Messrs. J. H. CARBOLL and Sons, sharebrokers, South Mall (Feb. 25), write:—Great Southern and Western Railway stock again changed hands at 115, and Midlands were done at 92, Bandons were in demand, and close 48 to 484. Munster Bank were Bandons were in demand, and close 48 to 48½. Munster Bank were easier at 6½ to 7, and the new shares were sold at 7s, 6d, to 8s, 6d, premium. No change in Nationals or Provincials. Cork Steam Packets were offered at 12½, 8s, 9d, and Dalya and Lvons at last price. Nothing done in Gouldings or Levys, but Corporation and Harbour Board debentures contines in demand. The subjoined are the closing quotations for miscellaneous sharest in demand. The subjoined are the closing quotations for miscellaneous sharest Arnott and Co., Dublin, 6½ to 6½; Cannock and Co., Limerick, 4½ to 5; Cork Steam Packet Company, 13½ to 12½; Cork Bteam Ship Company, 13½ to 5½; Corporation 4½ per cent. Debentures, 101½ to 102; ditto 4 per cent. (Irlab), 83 to 91; Cork Harbour Dook Shares, 7 per cent. Preference, 19a. to 20s.; ditto 5 per cent. Mortgage Debenture Bonds, 31 to 32; Harbour Board 4 per cent. Debentures, 199½ to 193½; ditto 4½ per cent. Debentures, 101¾ to 102; Hande J. J. Jery 104; ditto 4½ per cent. Debentures, 101¾ to 102; Hande J. J. Jery 20½ to 193½; ditto 4½ per cent. Debentures, 101¾ to 102; Hande J. J. Jery and Co., 3½ to 13½; to 13½; W. D. O'Conneil and Co., 3½ to 3½; W. and H. M. Goulding, 8½ to 8½; W. D. O'Conneil and Co., 3½ to 3½; W. and H. M. Goulding, 8½ to 8½; M. D.

Mr. Laws' proposition, referred to in another column, is one that all should be very pleased to see carried out. What is required is a convenient place where copies of reports, telegrams announcing discoveries and investigate the convenient place where copies of reports, telegrams announcing discoveries are all the convenients. coveries and improvements, can be seen at any time, and correct lists, altered as occasion may require, of all our mining shares and secua always orked if

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nities. A committee to be appointed and a secretary, the former to have the management of all affairs in connection with the Exchange, to settle all disputes, &c.; and the latter to have the care of all reports, messages, &c., and to be at hand to answer enquiries for mempers, &c. Such a boon is much to be desired, and so far as they are able all should be glad to lend their assistance.

bers, &c. Such a boon is much to be desired, and so that as they are able all should be glad to lend their assistance.

The chang-able state of the markets within the last two months has scarcely the change in the memory of even our oldest brokers. To say that the fluctuations have been violent, that the change from great activity and excitement unitions have been violent, that the change from great activity and excitement in the strength of the experience of market to extreme depression will convey some faint idea of the experience of market to extreme depression to the converse which are of a very question-steady and profitable business, but those concerns which are of a very question-steady and profitable business, but those concerns which are only will pursue a dered abortive, will be atrangled in their birth. And those only will pursue a dered abortive, will be a trangled in their birth. And those only will pursue a dered abortive, will be abort time will enable us to classify these companies, fasces of depression. A short time will enable us to classify these companies, fasces of depression. A short time will enable us to classify these companies, fasces of depression. A short time will enable us to classify these companies, fasces of the state of the s

WATSON BROTHERS' MINING CIRCULAR.

WATSON BROTHERS,

MINEOWNERS, STOCK AND SHARE DEALERS, &C 1, ST. MICHAEL'S ALLEY, CORNHILL, LONDON.

We are at a loss to understand how the report could get about last week that a dividend had been declared on Wheal Crebor. Our own remarks would show that the *meeting* was not due till March 11, and that from the sale of ore and the accounts so far as made up it was probable a dividend of 7s. 6d. per share *movuld be proposed*. The course of ore in the 108 and 120 has been so exceptionally rich that probable a dividend of 120 has been so exceptionally rich that no one ever expected it to continue so without temporary changes. No lode ever was or ever will be continuously rich, but in Crebor every change is watched for by a set of jobbers, and information of such changes is often "obtained" from the working miners even before we suspect that it is known to the agents, who cannot be constantly underground. Then orders are sent up to certain parties to sell largely, prices, of course, give way, and a fall of 2l. or 3l. per share allows the jobbers to buy back what they had "beared" at a considerable profit to themselves. This game has been repeated several times in Crebor. Let any readergo through the four columns of reports of British mines in the Journal of Saturday, and he will see there is not a copper mine or any other which approaches the value in points of operation of Crebor. At the steady going dividend mine of Mellanear the highest value of any one point is about 20l. per fathom. At Devon Great Consols the highest value of any one point is 15l. But let a point in Crebor drop to 50l.! and there is a great cry amongst the "bears."

A "Looker-On" in last week's Journal tells us that some time ago he bought some shares in Parys Copper at 10s., is glad to see them at three

amongst the "bears."

A "Looker-On" in last week's Journal tells us that some time ago he boughtsome shares in Parys Copper at 10s., is glad to see them at three times the amount, and thinks if the company "would do their work properly," or rather in the American fashion, sharesought to be worth 100t. each. It must be matter of especial regret to the shareholders," he says, "that no tunnel is driven into the heart of Parys Mountain to develope the hidden riches supposed to be there in the shape of an enormous deposit of ore." Had it been an American mine this, he says, would have been done long ago. But surely even the Americans would first have to find the mountain! and, unfortunately, even a "Locker-On" does not point out one answering to his description. What is called the "Parys Mountain" was scooped out 60 fms. deep by an enormous open-cast years ago, and yielded many millions sterling of profit, and we thought every shareholder knew that the present company had been for some years driving as fast as the nature of the ground would permit the 90 fm. level cross-cut south, to get under this open-cast and into another deposit of ore; that it is, in fact, now under the open-cast that a good lode was cut a short time ago, and the agent is expecting soon (see report in Journal, page 207) to cut the main lode. We would only add, what we thought was known to all, that the manager does live on the mine. The only other mountain we know of in the district is the "white rock" of Morfa Du, towards which that company is devoting its attention.

We have directed attention to Glenroy since shares were at 5s., but it is not a fact we apprehend that the mine adjoins Great Laxey, though it was formerly owned by that company.

We have never once stated what a "Hesitating Investor," as he calls himself (a "Griffin" we should call him) would suggest or imply, that we built our hopes of the Aberllyn Mine on the positive fact that the Griffin lode runs straight into that sett, and the difficulties of the position, which he does not seem to understand, are very easy of explanation. Our great reliance has been and is the great Gorse lead lode of D'Eresby Mountain, which is yielding a profit for blende in three adits, and will we have no doubt yield large quantities of lead in depth. What we wrote some months since, and which we did not know previously, was that the Griffin lode entered Aberllyn sett about 17 fms. west of the great Gorse lode, and would run within 60 fms. west of that lode at the middle adit, &c. Now we hope it will be satisfactory to the "Hesitating Investor" when we inform him that this information reas given as the result of dialling, and upon authority which he could not dispute. But it was also found out soon afterwards that the distances above named might carry the lode beyond the limits of Aberllyn at the middle adit. This may explain the other extract referred to that—"The vendor had lately handed over to the company, free of charge, a valuable extension of sett on the run of the Griffin lodes." This extension, in fact, gave the company nearly 100 fms. of new ground west of the cross-cut at the middle adit, so as to secure all lodes running in that direction. The great hope of Aberllyn, however, is the Gorse lode, which runs through the sett for 300 fms., and is good enough and big enough in itself for any mine, though we shall not object to the Griffin when met with. In regard to the Griffin Mine itself we have always thought well of it, and with vigorous working it may make a valuable property.

PARYS CORPORATION.—We expect soon to see a better appearance in the company ages i

aways thought well of 10, and will also will be a solution of the carred to see a better appearance in the 90 cross-cut south. On the Carreg-y-doll lode the reserves are estimated at 5000 tons of copper ore, and more ore ground can easily be laid open. At the low price of copper this could not be worked except at a loss, and the directors would only have been cauandering the money of the company to have attempted it. The squandering the money of the company to have attempted it. The rise in copper, however, alters the case, and we hope now to see good returns m

Our opinion as expressed last week was that the change in Crebor was not sufficient to justify the fall in shares, and that it seemed to us as though they were being knocked down for market operations, for the realist and the seemed to the seemed to the seemed to be seemed to the seemed to for the public always get alarmed when they see a drop in shares, and rush into the pit laid for them by the "bears." One shareholder set off for Tavistock, and writes us from the mine on the day of inspection that there has been "much ado about nothing," and he very much research that the statement of the stat much regrets that he had been induced to sell. much regrets that he had been induced to sell. An agent whom we requested to go and inspect the mine writes that he looks upon the decline in the different values as only temporary, and adds that

Carnarvon is being "forked" at the rate of 2 fms. a day. We hope shortly to hear of a good lode in the new part, or western ground. The adjoining mine, Drws-y-Coed, we find has sold under the present manager 170,000%. Worth of copper ore, and has been worked almost continuously for more than a century. And as most of the same lodes worked upon traverse both setts we are led to expect good copper in the new western ground, in addition to the certainty of finding it in the old sump when reached. Those who have shares, therefore, should hold on for these results; we never recommended them for mere market operations, or for a premium before the results were known.

M.R. WILLIAM H. H. WATSON, DEALER in RAILWAY STOCKS and MINING SHARES at net market prices of the day.
Address: W. H. H. WATSON, 1, ST. MICHAEL'S ALLEY,

CORNHILL, LONDON, E.C.

THE PIONEER MINING COMPANY.

The general appreciation of the ingenuity of the financial arrangement attributed to Mr. Henry Haymen in connection with the Don Pedro North del Rey Gold Mining Company has been followed in the case of the Pioneer Mining Company by the equally attractive financial project, by the same gentleman, of combining a freehold land and mining investment—the shareholders enjoying the option of having the capital invested in the company represented by the freehold estate under which the minerals are situated, and which it is considered is certain to increase enormously as the property becomes

inancial project, by the same gentleman, of combining a freehold land and mining investment—the shareholders enjoying the option of having the capital invested in the company represented by the freehold estate under whilch the minerals are situated, and which it is considered is certain to increase enromously as the property becomes developed. The sett is over 100 acres in extent, and is located in the copper-bearing district of the old Drws-y-Coed, and other extensive copper mines. It is traversed in a south of east by north of west direction by a powerful masterly lode for three-quarters of a mile, and is crossed at right angles by another important and promising lode, known as the Pen-Bryn-Pwilda. Four trial shafts have been sunk on the property to prove the mine, and the vein, which is from 3 to 4 ft. thick on the surface, inclines to improve in thickness and richness in increased depth. An adit level has also been driven along the course of the vein, and here too the ore is improving in gaining ground.

Six samples of the copper ore assayed by Messrs. Johnson and Sons gave from 4 to 163 per cent. ore material, yet the estimate of profit to be realised is based on 2 per cent. produce, and still shows 18 per cent. per annum on the 15,000/. Capt. Edward Lloyd, of the Harlech Mines, reports that the main vein is a grand masterly lode, well defined, and from 4 to 5 ft. wide, containing quartz, felspar, gossan, and other vein stuff, together with strong spots of very fine copper, and also some spots of lead and zino ores. There is plenty of water running through the sett, which could be utilised for crushing, washing, and other purposes—in fact, there is every facility here to open a good mine, and with a moderate capital and judicious management he firmly believes it will make a profitable and lasting mine.

The property has also been favourably reported upon by Capt. John Paull, of Llangolien, who states that the lode as seen a four different points by shallow workings is from 3 ft. to 5 ft. wide, composed of

GAWTON COPPER MINE.—At the four monthly meeting yesterday the report and accounts were adopted. The financial statement showed a debit of 19l. 11s. 6d. It was stated that there is at surface unsold 850l. worth of copper and mundic, which is not credited in the accounts. No call was considered necessary. On the whole, the report was considered satisfactory. A resolution was passed to convert the company into a Limited Liability company. A full report of the proceedings will appear in next week's Journal.

GREAT DYLIFFE MINING COMPANY.—The report presented yesterday at the second ordinary general meeting of shareholders was of a very satisfactory and encouraging character. The mine is opening out well, and with a sustained improvement in the price of lead the directors trust during the present year to be able to report a revival of the prosperous times enjoyed by Bright and Cobden's company, who formerly worked the mine.

CARN CAMBORNE.—At the meeting, on Monday last, a call of 2s. 6d. per share was made, and Capt. William Cock Vivian was appointed manager. No time will be lost in overhauling and repairing the surface plant and machinery; when this is completed, operations will be a surface plant and machinery; when this is completed, operations will be supported to the property of the the propert ing the surface plant and machinery; when this is completed, operations will be commenced. As soon as the mine is in fork, sales of tin and copper will be resumed. The prospects of this mine are described as equal to those of the richest mines in the district, and by which it is surrounded. It is as yet but shallow, and has already returned 175,000f. worth of copper. Dolcoath south lode and the Druid lode of Cara Bres run through Cara Oarn Speaking at the meeting, Mr. Endean, mine broker, of London, said that although he had not been much in Cornwall in recent years, he had always a lingering hope to come buck to his native county on mining business. They had been told two or three years ago that Cornwall was "done for "as a mining county, and he had been paying more attention to mining in Wales, but he was now glad to find that mining in Oornwall was reviving. With regard to Carn Camborne, he had every confidence that it would be a success, as it was in a splendid district; and, should it prove to be so, he would be glad to give his aid to bring capital into the county to start other promising properties. Mr. Gregory also capressed his confidence in the success of the concern, and said he thought

"from every indication seen" he thinks we have a permanent and lasting mine. Of course, as he says, the best mines yet discovered are subject to changes, and have not always the same "appearance."

Tin and copper mines have been the rage of late, and lead mines have been neglected; the latter, however, will have their turn again.

Carnarvon is being "forked" at the rate of 2 fms. a day. We hope shortly to hear of a good lode in the new part, or western ground. The adjoining mine, Drws-y-Coed, we find has sold under the present manager 170,000% worth of copper ore, and has been worked almost continuously for more than a century. And as most of the same lodes worked upon traverse both setts we are led to expect good copper in the new western ground, in addition to the certainty of find-

FOREIGN MINES.

ST. JOHN DEL REY.—Telegram from Morro velho, dated Rio de Janeiro, Peb. 22: Produce eleven days (first division of February), 10,595 oits.—6998*,; p. DON FEDRO.—Mr. Daws (da. 43) writers.—You will see from the mine aptain's report that the operations have been somewhat delayed by severe whole, is of very lariq quality, and if we can establish and maintain a system of stied knooney, profits ought to be made, even with our present output; whilst would go to well the profits, as it would cost to more to extract box-owek than poor mineral. The 50 ft. wheel continues to work fairly well, and there is every be kept in order.

The mine captain (Jan. 24) veries:—Several storms have been experienced, a severe break on the top rego, which took cight hours with a storag force to remedy sufficiently to bring home water for the giggers; washed away a row of 60 ft. wheel a the mine, damaged all the reads, and troke down walls, &c. Three dams have been built, one near giggers, one on top rego, and one below REGINNOUS CONSOLIDATED.—Telegram from the mines Experis, Nevada Weak's run, \$25,000, from 500 tons of oze. Bedinery, \$32,000.

FIGHANDY, The 250 main official has been ashed of 15. without any particular to the contract of the contract of

lessees will commence operations to morrow.

SENTEIN.—Feb. 23: The manager reports as follows:—There is absolutely nothing new to say about the mine, no change whatever having taken place either in the No. 4 level end, in the caunter lode, in the stopes, or in the 5t. Barbe level since last reported on. The caunter lode north has been driven 3 ft. The men who belong to the south side have been working on the cable most of their time, and have only driven 1 ft. No. 4 level end has been extended 2 ft. 6 in., and the St. Barbe level 9 ft. Ore broken, 60 tons.

[We are reluctantly compelled to omit several Foreign Mines.]

HOLLOWAY'S PILLS—LIVER, LUNGS, AND KIDNEYS.—A large number of internal maladies arise from obstructions over the removal of which these celebrated pills exercise the most perfect control. A course of them is strongly recommended as a remedy for almost all chronic affections—as liver compaint, congestion of the lungs, torpicity of the kidneys, and other functional disorders which cause much present suffering, and if neglected lay the foundation of innumerable diseases. Holloway's pills are specially adapted for the young and delicate; their gentle and purifying action places them above all other medicines. In indigestion, nervous affections, gout, and rheumatism these pills have raised for themselves a universal fame. They expel all impurities from the blood, as thus restore cheerfulness and vigour.

The

Best Speculation, and the Cheapest Share in the Market is WEST

DEVON

GREAT

CONSOLS,

The adjoining Mine to the Celebrated Devon Great Consols, where

each £1 Share went to £600 in value, and paid some £1200 in Dividends, whose identical South Lode it is discovered runs into West Devon Great Consols, from the back of which Splendid Copper Ore has been broken this week.

WEST DEVON GREAT CONSOLS on Thursday last, drawing, so that the year round

The Shares are dealt in on the Market by all the principal Dealers.

then be able to put the pumps in the new shaft.

Already advanced

as we predicted to

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as we predicted to

Share, and will

Share, and stone, share the same as last week.

OMBMARTIN.—J. Harris, T. Comer, Feb. 21: We have to-day set the 17 to but another 8 ft. drivage will enable, us to do so, but it is showing the same kind often seen on the east side of Harris's cross-course. The 17 to drive southeast on the caunter, by sk men, at 55, per fathom the month. The lode is large, put he same kind often seen on the east side of the share's cross-course. The 17 to drive southeast on the caunter, by sk men, at 55, per fathom the month. The lode is large, put he same kind of the same state of the start's cross-course. The 17 to drive southeast on the caunter, by sk men, at 56, per fathom the month. The lode is large, put he same kind of the same state of Harris's cross-course. The 17 to drive southeast on the caunter, by sk men, at 56, per fathom the month. The lode is large, put he same kind of the same state of Harris's cross-course. The 17 to broth large, but we have been obliged to auspend operations there, but we hope only for a short time. We have put a parc of men to sink a large below the adit, shout 12 ims. us at 25s.

J. SCOTT & CO., Palmerston Buildings, Old Broad Street, east E.C.

The importance of this property, only separated from its celebrated neighbour by the " Tamar," will be best seen by a brief description, which can be had from us on application. These Shares are very cheap, as many mining experts believe they will advance immensely-and on the Market the sum of Ten Shillings per Share has been offered for the option of "calling" the Shares at the price of £5 each for the end of June next.

Mining Correspondence.

BRITISH MINES.

clearing out the stuff and securing the ground in the stope on the soit love. The lode here is worth 2 tons of blende to the fathom. All the machinery is in good working order.

BEDFORD UNITED.—R. Goldworthy, Dec. 25: The lode in the 138 cast is good working order.

BELEVERD UNITED.—R. Goldworthy, Dec. 25: The lode in the 138 cast is 2 ft. wide, worth 32. per fathom. Two stopes in the back of the 137, are worth on an average 91, per fathom. The tilbute pitches are much the same as when last reported on.

BELL VEAN.—James Bray, Feb. 21: During the past week the four men have made good progress in driving the cross-cut south, to intersect the Gobbin's lode.

BEITWSY-COED.—M. H. Whitford, Feb. 25: In the 30 end, driving east of western shaft, the lode is 2½ ft. wide, yielding about 15 cwts. of lead ore per fathom. The stope in the back of the 30, west of western of flat-rod shaft, will yield 16 cwts. of lead ore per fathom. The stope in the back of the 20, east of western shaft on the south part of the lode, will produce 12 cwts. of lead ore per fathom. The stope on the north part of the lode in the 20, cast of western shaft, is yielding 1 ton of lead ore per fathom. This, I would remark, is a very important point, inasmuch as it is opening out new stoping ground. In the deep adit end east the lode is fully 4 ft. wide, and letting out water very freely. I expect an improvement in this end shortly, as it is near the point of entering the course of ore ground gone down in the levels above. The two stopes in the back of the shallow adit level will, on an average, yield 12 cwts. of lead ore. The stopes in the back of the shallow adit level will, on an average, yield 12 cwts. of lead ore. The report of the per fathom. Our parcel of 30 tons, sold on the 21st inst., realised 11d. 13s. 6d. per ton, and is purchased by Messrs, E. O. Goodhart and Co., of Penciawd Lead Works, near Swansea. The ore assayed 30 per cent. All the machinery is working well, and we have now ample water both for pumping and driving the igging machi

in the 42, driving east of shaft, is 2 ft. whice, and producing average quanty that stone. The lode in the 42, driving east of shaft, is also improving in appearance. The lode in the 30, driving east of shaft, is worth for tin 182, per ton. The lode in the 70 cross-cut south.

BODIDRIS,—H. Hotchkiss, Feb. 25: The 45, east of engine-shaft, is in appearance as for same time past—disseminated throughout with spar and spots of lead ore. The 60 east of new shaft, on the Maesy-Pwll lode, is going forward with good speed in a kindly-looking lode, which contains good speedimens of lead ore. I am daily expecting a good course of ore in this end. The winze sinking in the bottom of the 17 east is going down with fair speed in a good lode, but the ore in the present bottom is not so strong as it has been.—Meadode, Shaft: We have been busy enlarging the bottom of this shaft, in order to make it 10 x 7-ft. shaft below the 39 yard level; but finding the air very effective in the bottom this week, I thought it best to stop until I get more air-pipe to put in, as all I have on the mine (not in use) are in, but are not sufficient to reach the bottom. I ordered others some time ago, and am expecting them here daily; when these arrive no time shall be lost in getting them fixed, and then the sinking will go on without interruption.—Surface: The mason is busy laying foundation for engine-house, and the carpenter has his work in a forward state. The dressing of ore is going on regularly.

BWLCH UNITFD.—N. Bray, Feb. 23: The lode in the 80, driving east, from Ritchie's shaft, is still improving, and for the part carried is producing lead ore of low grade for dressing; a moderate discovery in this drivage would materially add to the value of the mine, as we have a long stretch of unexplored ground in this direction. In the 100 going east the lode is large and wet, and rather spare for progress. Since my last report the shaftmen have been engaged for a day or two cutting ground for bearersand fixing cistern, and placing the lift of pum

Our dressing operations are progressing well, and we shall sell another parcel of this month. The entinery, and stamping-mill are in full work, and we are now making preparation for extending the dressing-floors by the erection of more hoddles. I am pleased to say the mine throughout never looked better. CWMYSFWITH.—Feb. 25: In the 15, driving east of Pugh's cross-cut on the new lode by rock-drill, an improvement in the lode has taken place; the lode is now 2 ft. wide, worth 15 certs of lead and 1 ton of blende per fathom. We consider this to be a separate shoot of lead, as about 20 fms. of unproductive ground has been driven through. Previous to cutting the above lock with the 15, driving west of Pugh's cross-cut, on the new lode, is 3 ft. wide, worth 15 ton of lead ore per fathom. The lode in the 12 over Gill's, driving west of cross-cut, on the new lode, is 3 ft. wide, worth 15 ton of lead ore per fathom. The lode in the 12 over Gill's diversed over Gill's lower level, on the new lode, is a ft. wide, worth 15 ton of lead ore per fathom. The lode in the 12 over Gill's diversed over Gill's lower level, on the new lode, is a ft. wide, worth 15 ton of lead ore per fathom. The lode in the 12 over Gill's lower level, on the new lode, is a ft. wide, worth 16 ton of the same cross-cut, on the men removed to drive on the lode west of the same cross-cut for lead ore per fathom; of bland per fathom is a wide of the same cross-cut, on the new lode, is 2 ft. wide, worth 15 cwits. Of lead ore per fathom. The lode in the stope over Gill's lower level, west of No. 1 winze, on the new lode, is 2 ft. wide, worth 15 cwits of lead ore per fathom. The stope love Michael's level, west of winzed and 1 ton of lead ore per fathom. The lode in the stope over Michael's level, west of the level saving and dreshing per fathom. The lode in the stope over Michael's level, west of well as a ft. wide, worth 15 cwits of lead ore per fathom. The lode in the stope over Michael's level, west of well as a ft. wide, worth 15 cwits of lead ore per

see and may very muon unproven, and we expect that the lock also in the last proved from the paid of the wealth altic open branch of gomes hading it has been received the paid we can well and the lock as very kindly end. On a north and south lock near the all the paid we can yet see these age are to lock and at the we can yet see these age are to lock the paid we have been and to lock and at the bottom.

DERRSHY MOUNTAIN - I Robertz W. Sandoe Feb. 35: At the Sc. 14 have been the lock of the lo

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Raistire to the stopes and tribute pitches we are pleased to say there has been a public improvement in this department during the past month, and say whole profile improvement in this department during the past month, and say whole profile in the place of the plac

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solution is regard and the stopes continue dutic up to their segments are without change, and the stopes continue dutic up to their segments are without change, and the stopes continue dutic to the segments are segments. The segments are segments. The segments are segments. The segments are segments are segments are segments are segments are segments are segments. The segments are segments are segments are segments are segments are segments. The segments are segments are segments are segments are segments are segments. The segments are segments are segments are segments are segments. The segments are segments are segments. The segments are segments are segments are segments are segments. The segments are segments are segments are segments are segments. The segments are segments are segments are segments are segments. The segments are segments are segments are segments are segments are segments. The segments are segments. The segments are segments are segments are segments are segments are segments are segments. The segments are segments are segments are segments are segments are segments. The segments are segments. The segments are segmen

**Sope, in buck of the 108, on new lode, by six men, at 5l. per fathom; lode worth 62l. per fa ...om. No. 2 st.pp, in the back of the same level, by six men, at 4l. per fathom. The lode in the highest part of this stope is worth 15l. per fathom, but for the len 5th of the stope it worth 15l. per fathom, but for the len 5th of the stope it worth 15l. per fathom, but for the len 5th of the stope it worth 15l. per fathom, but for the len 5th of the stope it worth 15l. per fathom. To drive the 72 east, by four men, at 5l. per fathom; lode unproductive. To sink the new shaft below the 49, by six men, at 12l. per fathom.

WHEAL GRENVILLE—T. Hodge, Feb. 24: Setting Report: Goold's shaft is 12 fms. below the 185; sinking by nine men, at 20l. per fathom. The 165 west and to two men, at 9l. per fathom, worth 7l. per fathom, and likely to improve. In the 165 east end we are cross-sutting the lode, and when fairly cut through we will report its value; driving by nine men, at 9l. 10s. per fathom. The 165 cross-cut north to drive, by four men, at 10l. per fathom. We expect to meet with the north part of the lode here in another 6 ft. driving. Chine stope in the back of the 165 fm. level, to six men, at 5s. per ton, and worth 10l. per fathom. Hosking's stopein the bottom of the 150 east level, to six men, at 3l. per fathom. Rodda's stope in the back of the 165 fm. level, to six men, at 5s. per ton, and worth 10l. per fathom. Hosking's stopein the bottom of the 150 east level, to six men, at 3l. per fathom. Rodda's stope in the back of the 150 east to eight men, at 6s. 6d. per ton, and worth 14l. per fathom and worth 14l. per fathom. The 150 east is being driven by the boring machine, and worth 16l. per fathom. The 150 east end is worth 14l. per fathom. The 150 east end is worth 14l. per fathom. The 150 east end is men, at 7l. per fathom, and worth 14l. per fathom. We have about 9 ft. more to drive to get over the rise coming up from the 150. We expect to effect a communication in about a fortnight. This done it will ventilate

work is going on regular and satisfactority.

— Feb. 26: The present value of the lode in the 165 east cross-cut is 10t. per fathom. No Inorth wall reached. The 150 east end is worth 20t. per fathom. No other change.

— WHEAL UNION.—W. Teague, jun.: Telegram—I have been underground today. We have cleared the adit level on the caunter lode 60 fms.: the lode presents a very kindly appearance. I broke some of the stuff, and find it contains tin and copper, and has every indication of being a profitable lode.

WHEAL UNY.—William Rogers, Matthew Rogers, Feb. 23: We have communicated the winze below the 160, west of old engine-shaft, with the rise in the back of the 172; this has improved the ventilation. The 172 end west is yielding low-quality tinstone. We shall soon begin to rise in the back of this level towards the incline-shaft. We have six men making the necessary preparations for sinking this shaft below the 160. The lode in the 160 end west is worth 3t, per fathom. The north lode, in the 160 east, is worth 14t, per athom. We have commenced to drive the 160, west of cross-cut, on this lode, where it is worth 15t, per fathom. The 150, west of junction, is worth 12t, per fathom. We have begun to rise and stope in back of the 150, on a lode worth 10t, per fm. The ground in the 150 cross-cut north is harder than usual.

YETWITH.—John Kitto and Son, Feb. 21: Since we resumed the driving of the deep adit level east the character of the lode has much improved, and we have strong reasons for believing that it will soon become profitably productive. We strong reasons for believing that it will soon become profitably productive. We strong reasons for believing that it will soon become profitably productive. We strong reasons for believing that it will soon become profitably productive. We strong reasons for believing that it will soon become profitably productive. We strong reasons for believing that it will soon become profitably productive. We strong reasons for believing that it will soon become profitably productiv

THOMAS THOMAS, MINERAL AGENT AND ASSAYER, COPPER ORE YARD, STRAND, SWANSEA.

Sales and Purchase of Minerals and Metals arranged. Assays and Analyses carefully conducted. References given.

C. A. SCOTT, AGENT AND BROKER, · 7, PARADE, BIRMINGHAM.

TO THE METAL TRADE.

FOR COPPER, TIN, LEAD, &c., apply to-MESSRS. PELLY, BOYLE, AND CO., SWORN METAL BROKERS, ALLHALLOWS CHAMBERS, LOMBARD STREET, LONDON. (ESTABLISHED 1849.)

The Mining Market: Brices of Metals, Ores, &c.

	-
ME	TAL MARKET-LONDON, FEB. 27, 1880.
IRON. £ s. d. £ s. d	
Pig, GMB, f.o.b., Clyde 3 5 0- 3 5	3 English, ingot, f.o.b 99 0 0
, Scotch, all No. 1 3 11 0	bars100 0 0
Bars, Welsh, f.o.b. Wales 7 10 0	refined101 0 0
in London. 7 15 0-8 0	0 Australian 93 0 0
, Stafford., , 9 5 0- 9 10	
" in Tyne or Tees 7 15 0- 8 0	
" Swedish, London12 10 0-13 10	COPPER.
Rails, Welsh, at works 8 0 0	Tough cake and ingot 77 0 0- 79 0 1
Bheets, Staff., in London11 5 0-12 0	Rest selected 78 0 0- 80 0 0
Plates, ship, in London .10 0 0-10 10	O Sheets and sheathing. 81 00
Hoops, Staff.,	Flat Bottoms 84 0 0- 85 0 0
Nail rods, Staff., in Lon. 9 5 0- 9 10	0 Wallaroo 82 10 0
STEEL.	Burra, or P.C.C. 80 10 0- 81 0 1
English, spring 16 0 0-19 0	Other brands 78 0 0 78 0 0
,, cast30 0 0-40 0	Ohili bars, g.o.b 71 0 0
Bwedish, keg15 0 0	PHOSPHOR BRONZE.
,, fag. ham16 0 0	
LEAD.	Alloys I., II., III., and IV £126 0
English, pig, common18 15 0	vI. and VII 142 0
" L.B19 0 0	", XI., Spl. bearing metal 119 0
, W.B19 10 0-20 0	BRASS.
,, sheet and bar19 15 0	Wire 8½d
,, pipe20 5 0	Tubes 914 -914d.
" red21 0 0-21 10	Sheets 8¾ -9¼d.
, white25 10 0	Wal mad should be desired 41/ 91
,, patent shot22 10 0-23 0	
Bpanish	
Metal, per cwt15 0 0-16 0	Charcoal, 1st quality 1 18 0- 1 13
Ore, 10 per cent. per ton.20 0 0-25 0	
QUICKSILVER.	
Flasks, 75lbs., war.(nom) 7 12 6-	", 2nd quality 1 11 6
SPELTER.	Blackper ton 17 10 0- — Canada, Staff. or Gla. 2 12 0 0
Silesian21 5 0-21 10	o at Liverpool 12 0 0-
English, Swansea21 0 3	Disch Thurston 450 of h
Sheet zinc	
At the works, 1s. to 1s. 6d. per b	ox less for ordinary; 10s. per ton less for

Canada; IX 8s. per box more than IC quoted above, and add 8s. for each X. Terne-plates 2s. per box below tin-plates of similar brands,

Canada; IX és, per box more than IC quoted above, and add és, for each X. Terne-plates 2s, per box below the plates of similar brands.

Remarks.—The past week has been marked by comparative quietude in nearly every branch of the metal trade. Sellers, for the most part, however, keep firm in their quotations, and in a few instances an advance has taken place. The business transacted is confined more to shipment and home consumption, the speculative feeling having for a time greatly subsided; but this will probably be renewed again with increased force, as the prospects of the trade are certainly very encouraging. Many holders, who evidently participate in this view, refuse to make concessions, and therefore prices seen likely to be maintained. The demand for ladia does not compare favourably with former years; but, as for several months past only small indents have been executed, there certainly seems a good probability of some improvement with the trade of that country, as it is not unlikely but that stocks out there by this time have greatly diminished. Consequently there is a cheerful feeling existing amongst one and all members of the trade, and every one seems to anticipate that the future will prove more profitable than the past. A considerable rise has taken place in the value of all metals; but this is not a matter to which undue importance is attached by any who wish to form an accurate opinion of the future of the market, for all, whether they be consumers or sellers, speculators or investors, are fully aware that prices during the late depression receded in a non-instances even below the productive value of the several metals, and consequently they cannot be taken into consideration by any who wish to arrive at an estimate of the average value. The public look not so much to the past as to the future, firmly believing that, as time progresses, so trade will continue to develope, until it reaches such a state of activity as will render current rates easily obtainable. Metals having advanced in value du

Monday business was reported to have been done at 701. 15s. for Chili bars, but since which the market has, at times, improved, and up to 721. has been quoted, but the market has, at times, improved, and up to 721. has been quoted, but the market has, at times, improved, and up to 721. has been quoted, but the market has, at times, improved, and up to 721. has been quoted his present month will be issued early next week, and the chatters probably known; and, should they prove favourable, as asems again excited, and prices advanced as speedily as they were during the late activity. There are various opinions being daily expressed as regards the future of this market, and some people think they are forming only a very moderate view in anticipating 801, to be paid for Chili bars this year; but whether this opinion is based demand, we know not, but it is evident that this figure is not above the average of former periods; in fact, if the time of the recent sever depression be emitted, it is believ the average value of this description of copper, and, therefore, it is not unlikely, providing the revival in trade is as genuine as it is made out to be, that those they have been appropriated to the public ticketing held at Swanses last Tuesday 1185 tons of copper ores, &c., were sold at an average of 13s. 044 per unit, being 24d, per unit below the average price realised at the last sale. There will be no sale on the 9th of March next.

Inon.—There is not much alteration in the state of this market, and prices, with the exception of oigs, remain fairly steady. The demand for home consumption is fairly good, but that for general shipping account is scarcely so active, and for America it has become slightly quieter. A recent telegram from New York shows that the trade in that country is scarcely in so satisfactory a condition, for it states that the Soctch pig ion market ruled quiet last week, and the former at 1 dol. less. The following reports from several of the leading home districts show the trade here to continue s

rates.

LEAD.—There is no material change in the state of this market.

The demand keeps very slack, and prices, if anything, are a shade easier. As may be seen by the Customs' entries the export trade is almost lifeless, whereas fairly large quantities are constantly being imposted.

SPELTER.—Prices are fairly steady, but the dema d is rather limited, shipments to India being almot nil.

STESL.—A fair demand exists, and sellers are very firm in their

prices.

TIN-PLATES remain unaltered, either in price or demand.

QUICKSILVER.—Mainly by reason of the labour troubles in Californis, and an anticipation of a consequent reduced production, speculators bought freely during the early part of the week, and the price advanced to 71. 18s.; but there being little consumptive demand, the market has relapsed into quietude, with few buyers. The closing quotations are 71. 10s. to 71. 12s. 6d.

The settlement of another very heavy fortnightly account in the MINING SHARE MARKET has occupied the chief attention of the dealers this week, but a fair amount of business has also been trans-acted in a few prominent mines both for speculation and investment. Those mostly dealt in have been Wheal Crebor, Devon Great Consols, Copper, Carnarvon, Derwent, Wheal Peevor, West Basset, oy, North Penstruthal, Dolcoath, Morfa Du, Polrose, Wheal Basset, and a few others.

Basset, and a few others.

TIN.—No change has taken place in the standards for ore this week, but shares have been weaker all round, the result, apparently, of over speculation. Dolcoaths declined to 62½ to 65; Carn Brea, Brea, 90 to 95; Cook's Kitchen, 8 to 8½; East Lovell, 2½ to 3; East Pool, 33 to 35; South Condurrow, 12 to 13; South Frances, 17½ to 18½; Tincroft, 22 to 24; West Basset, 18 to 19; West Frances, 17 to 18; Wheal Agar, 7 to 7½; Polrose, 2½ to 2½.

North Penstruthal, 2½ to 3; at the meeting the accounts showed a balance of assets over liabilities of 562L 4s. 7d. The sales of tin had realised 524L 15s. 5d. The report states that in sinking the engineshaft below the 88 an elvan course had been passed through, which

realised 5244. 15s. 5d. The report states that in sinking the engine-shaft below the 88 an elvan course had been passed through, which was always the precursor of rich deposits in this and other granite districts. The accounts from New Cathedral showed assets over liabilities 6427. Wheal Basset, 4½ to 5; Wheal Grenville, 8½ to 9½; Wheal Peevor, 31 to 32; Wheal Kitty St. Agnes, 6½ to 7; Wheal Uny, 5 to 5½; South Crofty, 15 to 16; Penhalls, 3 to 3½; Phœnix, 5½ to 6; West Phœnix, 2½ to 2½; Wheal Sisters, 5 to 5½; West Kitty, 1½ to 2½; Wheal Prussia, 2½ to 2½; Blue Hills, 3½ to 4½; Wheal Jane, 5 to 5½; Wheal Jewell, 1 to 1½.

COPPER MINES have been only moderately active, and some shares are weaker, owing to the account and the settlement of time bargains. Devon Great Consols, 15½ to 16½; East Caradon, 4 to 4½;

shares are weaker, owing to the account and the settlement of time bargains. Devon Great Consols, 15½ to 16½; East Caradon, 4 to 4½; West Tolgus, 60 to 65. West Seton, 55 to 60; at the meeting the accounts showed a profit of 615l. 2s. on four months' working, and a balance against the mine of 969l. The sale of tin (87 tons 10 cwts.) realised 626ll. 18s. The agents report that the prospects of the mine are very eucouraging, and they hope to increase the returns both for tin and copper. New Cook's Kitchen, 7 to 7½. Wheal Crebor opened this week at 9, and rose to 9½; on Tuesday advanced to 10; Wedthis week at 9, and rose to 9½; on Tuesday advanced to 10; Wednesday, 9½ to 10; continued rather firm till Friday, and leave off 9½ d the therefore the state of th

Monthly samplings are gradually increasing. East Crebor, 22s to 27s. 6d.

Monthly samplings are gradually increasing. East Crebor, 22, 24.

Carnarvon, 1½ to 1½; Parys Corporation, after declining to 24.
have again risen; they opened on Friday 27s. 6d., and leave of improving, and the sampling on Tuesday will be 260 tons of copes ore. Morfa Du are in request at 20s. to 22s. 6d.; the lode has been cut in the bottom level, and is looking well for bluestone, which solid and rich, and mine considerably improved. Mons, 13 to 15; mine going on well. The 55, under the open-cast, is producing an extra furnace for smelting. Killefreth, 25s. to 30s.; Hingsin Downs, 22s. 6d. to 23s. 6d.; Mellanear, 6½ to 6½; Prince of Wals, 25s. to 16s.; South Caradon, 145 to 150; Marke Valley, 2½ to 2½.
South Crebor, 1½ to 1½; West Devon Consols, 2 to 2½.

LEAD MINES for the time seem almost neglected, and consequently are weaker when forced for sale. Van, 21½ to 2½; so the dead and 75 tons of blende. Roman Gravels, 11½ to 1½; to 3; sampling on Thursday will be 200 tons of lead ore. Tankerville, 13 to 6; Aberllyn, 1½ to 1½; D'Eresby Mountain, 30 to 40; Clementia, 1 to 1½; East Van, 2½ to 3; Glenroy have been largely dealt into 1½ to 1½; and leave off 1½ to 1½; Gorsedd and Merllyn, 2 to 2½; word of lead ore. Frongoch, 4 to 5; the sale to-day is 100 tons of lead ore. Frongoch, 4 to 5; the sale to-day is 100 tons of lead ore. Frongoch, 4 to 5; the sale to-day is 100 tons of lead ore. Frongoch, 4 to 5; the sale to-day is 100 tons of lead ore. Frongoch, 4 to 5; the sale to-day is 100 tons of lead ore. Frongoch, 4 to 5; the sale to-day is 100 tons of lead ore. Frongoch, 2 to 1½; Hartington, 1 to 1½; Herd Rock, 2 to 2½.

West Wye Valley, 1 to 2; New Wye Valley, 1½ to 1½; Yswiji, 1½ to 1½; Herdsfoot, 4½ to 1½; West Wye Valley, 1 to 2; New Wye Valley, 1½ to 1½; Swiji, 1 to 1½; Pateley Bridge, 15s. to 20s.; Pennant, 2½ to 3; Swiji, 1 to 1½; Pateley Bridge, 15s. to 20s.; Pennant, 2½ to 3; Swiji, 1 to 1½; Pateley Bridge, 15s. to 20s.; Pennant, 2½ to 3; Swiji, 1 to 1½; Pateley Bridge, 15s. to 20s.; Pennant, 2½ to 3; Swiji,

FOREIGN MINES.—Among our quotations last week two eleial errors occurred. Rubys were quoted $2\frac{1}{8}$ to $2\frac{1}{8}$, instead of $4\frac{1}{8}$ to $4\frac{1}{8}$ and an arrange of Exchequer, 7s. 6d. to 12s. 6d., was continued at the Flagstaff, which latter should have been $3\frac{1}{8}$ to $3\frac{1}{8}$. Blue Tent, $2\frac{1}{8}$; operations have been suspended owing to frost, but now open weather enables steady progress. Hultafall, $1\frac{1}{8}$ to 2. Placerville, $3\frac{1}{8}$ to 2. Placerville, $3\frac{1}{8}$ to 2. Chontales, $\frac{1}{8}$ to $\frac{3}{8}$; Colorado, $\frac{1}{8}$ to $\frac{3}{8}$; Don Pedro, $\frac{1}{8}$ to $\frac{1}{8}$; Eberhardt and Aurora, $\frac{5}{8}$ to $\frac{5}{8}$; Fightsfaff, $\frac{3}{8}$ to $\frac{3}{8}$; Nouveau Monde, $\frac{1}{8}$ to $\frac{1}{8}$; South India Gold, $\frac{3}{8}$ to $\frac{3}{8}$; New Quebrada, $\frac{4}{8}$ to $\frac{4}{8}$; Port Phillip, 9s. to 11s.; Richmond, 13 to $\frac{3}{8}$; St. John Del Rey, 260 to 270; Santa Barbara, $\frac{1}{2}$ to $\frac{3}{8}$; Ruby, $\frac{4}{8}$ to $\frac{4}{9}$; FOREIGN MINES .- Among our quotations last week to Ruby, 41 to 41.

The Market for Mine Shares on the Stock Exchange has been do The Market for Mine Shares on the Stock Exgnange has been decidedly less active during the week, but the dulness is attributed not to any general diminution of confidence in any particular mises class of shares but rather to excessive realisation and to the some what unfavourable character of the settlement in connection with class of shares but rather to excessive realisation and to the sone what unfavourable character of the settlement in connection will general securities having had a sympathetic depressing influence on mine shares. For the present, however, prices are certainly weaks, and it is not in every case possible to do business at the quoted prices; but there is a widely expressed opinion that the small dop is unlikely to be permanent, and that there is nothing which should same holders into selling. One great justification for this feeling of confidence into satisfactory manner in which the revival of our own metallurgical industrial been reflected to the Continental markets, and the consequent advance in the prices of mining and industrial companies' shares.

The upward movement commenced in Germany, then extended to Auria, set has now reached France, the highly satisfactory character of the English sat of Trade returns for January being commented upon in the principal comments are supported as the state of the companies of the set of the companies are buying largely into French coal mine shares, a single parel pachased by the former company being acquired at an advance of 25,00%, or or 30 per cent. on the prices of three months since. The Laurium Mines have a vanced considerably, and are now quoted 314, to 324, while Terre-Noire state 14 to 15, and Greusot are fully 11. better, being now worth 371.

The announcement made in last week's Journal of a dividend of 7s, 4s pe share in Wheal Crebor was it seems the result of a stupid hoax, supposed to have in the share in Wheal Crebor was it seems the result of a stupid hoax, supposed to have not great and the constant of the principal end—the 120 cast—has before the fall, though they close this evening 3½ to 10. It is excessively annoying that such asias that the value of the principal end—the 120 cast—has diminished, and into temporarily suspended, so that it may now be a great question whether for the permanent weiter of the concern it will be desirable that the present e

upward tendency.

West Phoenix shares at 2½ to 3 have been in great demand all the week, both in and out of the Stock Exchange. It is said no sub indications of mineral wealth have appeared in the Caradon district since the wonderful discoveries made at the South Caradon, Phoenix,

and surrounding rich tin and copper mines.

New Wheal Peevor, 3½ to 4; the shares are reported to be in good demand. The prospectus, which will be found in another column, states that the rich lodes of Wheal Peevor, after traversing West Peevor, run through the centre of New Wheal Peevor, the kills in which is identical with that of its richer neighbour, so that it is believed that profitable results will attend the working of the mine. The funds in hand are sufficient to carry on operations for at least eight or nine months.

sight or nine months.

It is reported that since the South Tolcarne meeting of last well all the available shares of this mine have been taken up. all the available shares of this mine have been taken up. On the special reports and advice of Captains Angrove, Hodge, and James, experts well known in the district, the old engine-shaft, abandoned some years ago and sunk about 50 fms., is to be pumped out, and the great flat lode proved further in depth. The engine and pump being on the spot, and the shaft already sunk to such an extent, the cost of further operations at this important point should not, it is considered, be large. Mid-Devon, \$\frac{1}{2}\$ to 1. The report of the general meeting in another column shows that everything at this mine is going on successfully. The recent discoveries at the 80 fm. level are reported to be still improving, and the lode presents a promising appearance. The con-

The recent discoveries at the 80 fm. level are reported to be sain increased, and the lode presents a promising appearance. The cross-cut to the north lodes is also looking favourable.

The excellent reception given by capitalists to the Sonth Indian Gold Mining Company, whose 11. shares are now freely dealt in at 2½ to 2½, has afforded an excellent justification for inviting capital for the development of an adjoining property—the Glenrock estate; and from the prospectus of the Indian Glenrock Gold Mining Company which will be found in another column; it will be seen that the pany, which will be found in another column, it will be seen that the two undertakings are likely to be of mutual advantage to each other. The capital is fixed at 100,000l., in shares of 1l., of which 67,00 have one offered from the capital is fixed at 100,000l. The capital is fixed at 100,000L, in shares of 1L, of which 67,00 shares are offered for subscription before Tuesday next, and which will give 50,000L, for actual working capital. The suriferous wealth of this dirtict of India has been so fully described in the Mining Journal that is ealy necessary here to refer to the particular estate proposed to be worked. The Glerick is 3000 acres in extent, and contains numer rous surferous quartzels, its commercial value of which has been favourably reported upon by Mr. B. Brough Smyth and Mr. C. J. Harvey, both of whom have had such large experience in the gold regions of Australia that the value of their opinions cannot be overestimated. With regard to the connection of the South Indian and Glenock properties, it appears that the same stream passes through both, and that in the opinion of the engineer this will be sufficient if properly utilized for working the necessary crushing machinery. It is estimated that each set of stamp crushing 100 tons of quartz per day should yield to the company 30,000, per annum, and there is no known impediment to the regular employment of several of such sets; but as the area is so great, and the property is exempt from reconflowerment restrictions, power has been taken to let or sell mining rights of other companies or native associations for the purpose. The prospers of the enterprise are considered to be all that could be desired, and it is believed that the advantages will be as great to the inhabitants of the district as to the company developing it.

The new Kananga New Zealand Comments reported to be pro-

pany developing it.

The new Kapanga New Zealand Company is reported to be particular pressing well. The applications for the shares have been large, and the list is to be closed forthwith.

The Pierrefitte Mining Company, with a capital of 100,000l, in shares of 1l. each (four-fifths ordinary and one-fifth preference) are inviting subscriptions for their 20,000 preference shares. The prespectus (which will be found in another column) states that the total

ference a spectus, v now on ti penters' a agent's shafts, levies a secure by 90,000 of the min of Jan. 2, Devon Grisoli, or Richum Eureka, tons of
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area of these concessions, which are in the Hautes Pyrenes, France, is about 17,500 acres, held in perpetuity from the French Governis about 17,500 acres, held in perpetuity from the French Government at a dead rent of about 40½ per annum, and subject to the cusment at a dead rent of about 40½ per annum, and subject to the cusment at a dead rent of about 40½ per cent. on the net profits. Also the freehold comary Government royalty of 5 per cent. on the net profits, and of about 19 acres, and erections, rights, waterways, casements, tools, saids of about 19,000 tons), wire-rope tramway, furniture, &c., belong-sisterial extracted (about 19,000 tons), wire-rope tramway, furniture, &c., belong-sisterial extracted (about 19,000 tons), wine-rope tramway, furniture, &c., belong-sisterial extracted (about 19,000 tons), wine-rope tramway, furniture, &c., belong-sisterial extracted (about 19,000 tons), wine-rope tramway, furniture, &c., belong-sisterial extracted (about 19,000 tons), wine-rope tramway, furniture, &c., belong-sisterial extracted (about 19,000 tons), wine-rope tramway, furniture, &c., belong-sisterial extracted (about 19,000 tons), within these consessions, which show promise of great value, many of which yield in these concessions, which show promise of great value, many of this high the deposit of lignite, extincting the properties of an exceedingly rich quality, while the deposit of lignite, extincting lighter that in the state of a property of the property of the deposit of lignite, extincting lighter that in the state of silver-lead or entracting the properties of the propertie

is stained. The two miles from the mine), has proposed to take the total give stain the lend or from this mine, delivered at Pierreitte station. The cost yield all the lend of the this mine, delivered at Pierreitte station. The cost yield all the lend of the pierreitte to Swanisa would be under 30s, per ton, and the facility of the pierreitte to Swanisa would be under 30s, per ton, and the facility and the pierreitte to Swanisa would be under 30s, per ton, and the facility and the pierreitte station. The property has been defined and all the pierreitte station. The property has been defined and sould. In 6 per cent. pre-10,0001, in a million shares of 1s. each, and 30001. In 6 per cent. pre-10,0001, in a million shares of 1s. each, and 30001. In 6 per cent. pre-10,0001, in a million shares of 1s. each, and 30001. In 6 per cent. pre-10,0001, in a million shares of the station of the property various buildings, two engine-houses, &c., carriers and smiths about crushes under the property various buildings, two engine-houses, &c., carriers and smiths about the station of the property various buildings, two engine-houses, &c., carriers and smiths about the work done. The whole of which, with the lease, have being strength of the station of the smith of the station of the smith of the smith

mittee state that it is firmly believed that the property can be very profitably worked if a mill be erected, which the capital now to be raised will provide, and that the shares which are now worthless may thus be rendered valuable and marketable.

Hitherto all work has been carried on in the upper stratum of gravel, but last season sufficient of the rich/bottom dirt, known as the "blue lead," was exposed, to prove by experience that it could not be disintegrated sufficiently to extract the gold without the aid of a mill. No doubt, however, exists as to its extreme richness, and it is confidently expected that on the erection of the mill, which will enable work to be continued the whole year, and with a fair water season, there will be no difficulty in paying a dividend on the ordinary shares, after making provision for the dividend on the preference capital. It is pointed out that those who wish to avail themselves of the advantages of the reorganisation scheme now proposed must do so not later than Monday next, after which date applications cannot be received. It is added that many of the large debenture and shareholders have already assented to this plan, and that the reorganisation will be carried out successfully and immediately.

Blue Tent, 2 to 2½; everything at the mine is running well. The new Bedrock Tunnel is progressing very favourably, and now that the frost is disappearing stady washing will be resumed.

In Lead Mine shares there has been considerably less doing, although there has been no change in the value of minerals to account for the dulness, which is therefore regarded as likely to be temporary only. Many of the quotations are quite nominal. Van, 21½ to 22½; there is no change reported from the mine. The 120 west is letting out much water, and has an improving appearance. The 105 is also looking better. Other parts much as last reported. West Chiverton, 2½ to 3, call paid: it is stated that in accordance with the resolution of the last meeting everything is in readiness to stop the engines

promise great results.

Mona, 13 to 15; it is reported that "a cargo of blende has been delivered at Antwerp, and a second ship is now loading. A cargo of oxides has also been delivered on account of the company. There are 25 tons of regulars of about 50 per cent. for immediate sale. The lode in the 55, under the open cast, continues to improve."

livered on account of the company. There are 25 tons of regulars of about 50 per cent, for immediate sale. The lode in the 55, under the open cast, continues to improve."

Mineral Corporation, 12 to 13; the Crédit National gives the quotations 300 frs. buyers and 325 frs. sellers, which, taking the exchange at 25 frs. to 11., would correspond exactly. The manager (Feb. 25) reports that they are pushing on the dressing operations as fast as the nature of the work will permit, and have 11 tons of lead and several tons of blende cleaned ready for market.

Stopen, to 5; the manager's report for the present month states that the "stopen," to 5; the manager's report for the present month states that the stopes and tribute pitches have further improved, and are yielding more lead and stopen of the think. The state of the working of blende from these levels alone will enable us to pay the whole of the working expenses of the mine, so that the revenue from lead sales may be set aside as profit, and will be sufficient to pay a very good dividend. The raising and dressing of ore is going on continuously, and the managers state that as soon as the other large ligging machinery is fixed the returns will again be increased. The sales for the current month have been 200 tons of blende and 100 tons of lead ore. It is stated that nearly 300 hands are now employed on the mine and dressing-doors, and a further large number are to be put on forthwith.

Grogwindon, 3½ to 3½; the monthly report, which appears in another column, shows that good results continue to attend the working of this mine, "the whole of the levels driving east, except the deep adit, are in good paying and profitable ore ground," varying in value from 10 cwts. up to 2 tons of lead per fathom. The managers state that the stopes are yielding well and that the reserves are being well maintained. "see we are laying open every month quite as much or more ore than we are taking away." A parcel of 100 tons of lead was sold yesterday. New Wye Valley, 1½ to 1½; the mana

Steps are being taken to sink the new shaft on it at the most favourable point Caron, 2 to 2½; the engins-shaft sinking below the 22 is making fair progress, and is being pushed down with all speed, the men working at it continuously from early on Monday mornings till late on Saturday nights. Prospects are considered very good in all other parts of the mine.

Pateley Bridge, ¾ to 1; the shaft is in regular course of sinking below the 40, and the lode in same is worth 1 ton per fathom—very promising. Other parts of the mine are looking well.

[The closing quotations being given in the Share-List on the last pages of the Journal it is numerous way to repose the player.

page of the Journal it is unnecessary to repeat them here.]

At Swansea Ticketing, on Tuesday, 1185 tons of ore of $7\frac{1}{8}$ average produce, and containing 85 tons $9\frac{1}{2}$ cwts. of fine copper, were sold for 5567t. 12s. 6d., being 4t. 13s. 11d. per ton of ore, 13s. $0\frac{1}{4}$ d. per unit, or 65t. 2s. 8d. per ton of fine copper in the ore, and an average standard of 92t. 13s. 2d. for 9 per cent. produce. Subjoined are the particulars

GAS SHARES —The principal business in these shares, according to this evening's report of Mr. W. L. Webb, of the Stock Exchange and Finchlane, has been in Gas, A, 178, 180 ex dlw.; Imperial Continental, 178, 180; Phenix, 35, 36; South Metropolitan, A, 197, 200; ditto, B, 175, 180; Rio de Janeiro, 26, 27; Commercial, 182, 184; London, 176, 178. Gas stocks are very firm. For closing prices see list on last page of Journal.

INSURANCE SHARES have, according to this evening's report of Mr. W. L. Webb, of the Stock Exchange and Finch-lane, been dealt in as follows:—Alliance, B and F, 32 to 33; ditto, Marine, 29 to 30; London and Provincial Marine, 4% to 4%; Thames and Mersey, 7 to 7% prem.; Phenix Fire, 305 to 308; Universal Marine, 7 to 7½ prem. Insurance shares are firm, especially Phoenix and Alliance. For closing prices see list on last page of Journal.

TRAMWAYS —The closing prices of this evening, as quoted by Mr. W. Abbott, of Tokenhouse-yard, are given in tabular form in the last page of the Journal.

the Journal.

Messrs. PIXLEY and ABELL.—Gold.—We are without any arrivals to report; there has been no demand for bars for export during the week, and the withdrawais from the Bank, which have beet taken for the Brazils. The Trent has taken 33,540.t. to Brazil, and the Treheran 27,500.t to Maita.—SILVER.—The market has been very dull since our last, and prices have declined to 52d.; at this rate there have been orders sufficient to absorb the arrivals of the week, which comprise—5720l. from India, 5000l. from New York, 40,000l. from North of Europe: total, 50,720l. The P. and O. steamer takes 30,000l. to Bombay.

P. and O. steamer takes 30,000L to Bombay.

* * With this week's Journal a SUPPLEMENTAL SHEET is given, which contains—Original Correspondence: Mining in Ireland—No. VIII.; Silver Ore in Ireland (E. F. Davis): On Air Compressing; Preventing Collery Explosions by Steam; Gold in India (E. Harris); Don Pedro North del Rey Mining Company (T. Bersey); the Rio Tinto Mine; Frontino and Bolivia Gold Mines—Pestarena Gold Mines; Port Phillip and Colonial Gold Mining Company; the Eberhardt and Aurora, and Cranston's Rock-Drills (J. G. Cranston); Newfoundland Land Company; A Few Words About Mines; Devon Consols, and Wheal Crebor; Devon Copper and Blende Mining Company (W. B. Skewis); West Devon Great Consols (A. Longman); Lead Mines—Glenroy; Cheap Mining Shares—Glenroy; Rocks Tin Mine (J. F. Pagen); East Feevor (R. Symons); Polrose Mine (R. Symons); Carn Camborne Mine (R. Symons); the Improvement in Mining; Mushroom Mines; Own Dwyfor Mine; Bwich United; Mining in Llanarmon (J. A. Ede, J. L. M. Fraser); Parys Copper Corporation (F. F. Wilson); Killifreth Mine; A Mining Exchange (T. B. Laws); the Building Trades. Meetings of Public Companies: Mwyndy Iron Ore, Phosphor-Bronze, Mid-Devon Copper, South Penstruthal, North Penstruthal, New Cathedral, Halkyn District Mines Drahnage, Wheal Russell Mining, South Wales Colliery, and Last Chance Silver Mining Companies. The Longwall System of Working Coal. The Meteorological Society. Testing of Metals; Society of Engineers. Foreign Mining and Metallurgy. The Diamond; the Forth Bridge, &c.

DERWENT.—The monthly setting report is of a very favourable character. The manager is of opinion that after a drivage occupying a considerable time the Burn Shields Haugh vein has been touched, and in another 6 ft. a rise will be put up to prove the lode in the high coal and little limestone sills, the latter being one of the best ore-bearing strata in the district. In the annual report for October, 1878, it was stated that this lode (which has yielded largely where worked in the district), if found rich, would give a practically unlimited run of ore ground. The cross-cut to the north vein is now being pushed by Dunn's rock-drill with a full force of men at about 2½ fms. per week. This lode, which was rich in the sill above, is untouched in the great limestone alone for 18,000 fms. of ground in the sett. Some idea of the productiveness of the mines may be obtouched in the great limestone alone for 18,000 fms. of ground in the sett. Some idea of the productiveness of the mines may be obtained from a statement of the sales of lead and silver, which since 1834 have amounted to nearly 100,000%, although owing to changes of proprietorship, &c., the operations have not been continuous. The mines have just been inspected by Mr. John Taylor (Messrs. John Taylor and Sons), whose report will shortly be issued, and we understand that he is quite in accord with the opinion recently expressed by Capt. Arthur Waters that a spirited development of the mines would be rewarded by a long and prosperous future.

Densighering Consolidated—A new joint has been found in

DENBIGHSHIRE CONSOLIDATED.—A new joint has been found in the eastern portion of the mine, and the indications are excellent.

WEST PATELEY.—The new lode for upwards of 50 fathoms has yielded from 3 to 5 and in many places 10 and 12 tons of lead ore per fathom. The end has just passed through another "nip," and the leader is again rapidly increasing in size, now being 12 inches wide of solid rib of lead, and worth 3½ tons per fathom. As the end is penetrating unexplored ground the value of a lode of such strength and richness cannot easily be over-estimated. The rise upon this lode is opening out a large section of ore ground. Smelting is being regularly proceeded with.

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Notices to Correspondents.

Much inconvenience having arisen in consequence of several of the Number during the past year being out of print, we recommend that the Journal should be filed on receipt; it then forms an accumulating useful work of reference.

YORKE PENINSULA MINING COMPANY.—I would recommend "H." to study the last reports from the mine. In my opinion we are now making 12,000?. a year not profit; in two months, when the new crushing machinery arrives, we shall make 24,000?. a year. I know this to be a respectable property in every sense of the word, with far better prospects of success than either of the concerns he mentions.—NEMO.

mentions.—NEMO.

IMPORTANT NOTICE—FOREIGN POSTAGE ON THE "MINING JOURNAL,"—Under the Universal Postal Convention the postage of the Mining Journal to many countries has been greatly reduced as compared with former rates. Henceforth the subscription will be it. 10s. 4d, per annum (39 fres.), postage included for the following countries. The amount will, if desired, be collected at the subscriber's residence at the end of each year. The subscription continues until 'countermanded:—Austria, France, Belgium, Denmark (including Icoland and the Paroc Islands), Egypt, Germany, Gibraitar, Greece, Heligoland, Italy, Luxemburg, Netherlands, Norway, Portugal (including Madeira and the Asores), Roumania, Russia, Servia, Sweden, Switzerland, United States, Malfa, Turkey, Morocco, Tunis, and the Canary Islands. Spain it. 19s. (50 frs.) Subscribers remitting to the office can in most cases avail themselves of the International Postal Money Order system; those in the United States and Germany should advise their remittance by letter, as the Post Office does not give the sender's name.

name.

Received,—"W. D. B."—"R. and N." (Belfast)—"W. T." (Schull)—"M. D." (Truro)—"H. W. S." (Hollingbourne): We think not; at least it would be very unusual—"L. M."; Yes—"C. R. G." (Acomb): We will endeavour to ascertain particulars—"T. W. W."—"A Merchant: "The companies have all ceased to exist, and we have no ready means of gaining information respecting them—"W. S.". "We do not think the suggestion practicable; the difficulties in carrying it out would involve us in never-ending trouble, and never be antisfactory—"B. Vigitans" (Pate Coffee Company and Pioneer)—"Sharcholder" (Devon Great Consols) had better write to the secretary—"T. W. G.—"Enquirer" (West Jewell)—"Ebo" (Newfoundland Mining Company): We shall be glad to have all the information our Correspondent can forward—"Sharcholder" (Wheal Crebor).

THE MINING JOURNAL.

Railway and Commercial Gazette.

LONDON, FEBRUARY 28, 1880

THE ROYAL COMMISSION ON ACCIDENTS IN MINES

The Royal Commissioners appointed last year to take evidence and The Royal Commissioners appointed last year to take evidence and report as to the best means of preventing accidents in mines are now actively at work, and a few days since visited in South Staffordshire the well-known Sandwell Colliery and the Lycett Colliery, the scene of the late explosion, which resulted in the deaths of 62 men and boys. It is expected that South Yorkshire, a district noted for its fatal explosions, will be next, and in anticipation of the visit the President of the Midland Institute of Mining Engineers has prepared the heads of the evidence to be given as to the various systems of working coal, so far showing that there is a decided preference for the longwall system, but that the thickness of the seams being worked and the presence of gas should be considered. It is established that the longwall system, but that the thickness of the seams being worked and the presence of gas should be considered. It is established that in South Yorkshire there is a great peculiarity of stratification, which yielded gas in a more prolific and dangerous form than elsewhere; that the district is also subject to sudden outbursts of gas; and that the risks are increased by the gas exuding from the floor and the roof, as well as from the mine itself. Attention will also be directed to defective lamps and the insufficiency of the means of testing for gas. An effectual plan is thought to be to have a bath of gas, into which the lamps should be plunged to ascertain their condition. About a year ago experiments were made at the instance of the President of the Midland Institute; the results are said to have been satisfactory. More fatalities in mines result from falls than from any other cause, so that the setting of timber demands attention, and the question is whether it should be set by the miners or by persons specially appointed. In the North of England it is generally done by deputies, and there accidents from falls are less, so that the recommendation

appointed. In the North of England It is generally done by deputies, and there accidents from falls are less, so that the recommendation of the Commission in this respect will be looked forward to with interest. Blasting is one of the most important questions for consideration, and already much evidence thereon has been taken. In some instances it is considered safe, and essential to the pits being kept in operation; but most engineers are of opinion that special conditions for each district or mine are necessary. In South Yorkshire the workings are below the water beginning that the restrict of the second conditions for each district or mine are necessary. shire the workings are below the water-bearing strata, and many attribute to this the large quantity of gas produced. The Government Inspector is strongly opposed to blasting in mines known to give off as, and has got many of the mineowners in his district to discontinue it. The evidence will be given by mining engineers of great experience in connection with gas and explosions in mines, and we shall hereafter give an epitome of it. It is, however, to be hoped that the recommendations of the Committee will not, like the Act of 1872, entail additional expense in the raising of coal without increased safety to the workpeople.

PROTECTION IN THE UNITED STATES.

PROTECTION IN THE UNITED STATES.

A curious agitation has been commenced in the United States—an agitation for the partial reversal of the protectionist policy hitherto in vogue with the American Congress. The American iron trade has thus far succeeded in inducing the Washington Legislature to impose a duty of no less than \$28 per ton upon steel rails entering American ports. The object of the agitation recently commenced is to induce Congress to reduce this crushing and practically prohibitory duty to the more reasonable rate of \$10 per ton. A Bill with this object has been introduced by Mr. COVERT, of New York, and the measure has been referred to a committee. Before this committee a witness of some authority upon all American railroad topics recently appeared. We refer to Mr. H. V. Poor, who submitted to the committee an argument in favour of the Bill, on behalf of the Illinois Central and several other prominent American railroad companies. We underseveral other prominent American railroad companies. gament in favour of the Bill, on behalf of the Illinois Central and several other prominent American railroad companies. We understand, by the way, that Mr. Poor has recently opened an office in New York for the purpose of agitating for a reduction of the duty, and that he has been sending out circulars to the railroad companies of the United States inviting them to join in the crusade which he has undertaken. To return to Mr. Poor's well-arranged "argument" before the Congress committee. Mr. Poor commenced by entering upon an elaborate statement of the origin and growth of the railroad system of the United States, and he then observed that in the year of great depression which followed the severe panic of 1873 there were only 1712 miles of new line constructed, as against 7379 miles of line built in 1871.

of line built in 1871.

The result of the marked check which constructive operations sustained in 1874 was that the price of steel rails fell in the United States in that year to \$40 per ton, or only \$12 er ton more than the duty. In 1879 a new inpetus was given to American railroad building, and 4445 miles of new line were completed last year. Mr. Poon expressed his confidence that 7000 miles of line would be built in 1880 if the requisite supply of rails could be obtained; and this object could, he thought, be only attained by reducing the duty, and so promoting the importation of foreign rails. Mr. Poor estimated that demand for steel rails for old and new American lines in 1880 ild be double the productive capability of the American works, would be double the productive capability of the American works, and he told the committee pretty plainly that unless rails could be obtained from other than American sources a vast extent of line now projected, and for which capital could be readily provided, would remain in indefinite abeyance. Mr. Poor quoted a letter published in the New York Tribune by Mr. D. J. Morrell, President of the American Iron and Steel Association, commenting with severity on Mr. W. H. VANDERBILT'S recent purchase of 12,000 tons of English steel rails; and he asked the committee how long a great monopoly like the association just named would be allowed to bully not only quiet and respectable citizens acting strictly within the scope of their rights and duties, but even Congress itself?

very interesting, but also very courageous. He would probably he have ventured to assume such a beld outspoken tone had he of he that he was supported by a certain amount of influential local philip out of doors. The American railroad companies are beginning to discover that protection, so called, is nothing but a selfiah shot sighted description of legislation, which taxes the many for the best fit of the few. When American railroad directors have to pay, at they now have to pay, 17t. per ton for steel rails, they not unnaturally ask whether it is not high time that a change of some kind should take place.

THE HALKYN DISTRICT MINES DRAINAGE COMPANY.

THE HALKYN DISTRICT MINES DRAINAGE COMPANY.

The reports presented to the half-yearly general meeting of day, holders in this company, which we publish in another column as worthy the attention of all interested in mining operations, as a stancing the results which may be attained by energetic management and the employment of efficient machinery. The company was formed, as many of our readers will be aware, in order to continuate the driving of the Great Halkyn Deep Level at a high rate of specifor the purpose of draining a large mining field celebrated for its richness, but which, owing to the heavy cost of pumping the wage met with throughout the district, has until now remained unwought to any considerable depth. In but little over two years the level has been driven a distance of 1427 yards, and the result is already apparent at several of the principal mines.

The water in the Rhosesmor Mine has been lowered to 13 ft. below the 140 yards or deepest level; the Pen-yr-Orsedd Mine is completed drained; and at the Great Hendre Mine the effect of the works is also evident; in addition to which a fine deposit of lead ore about 50 fms, long has been opened up by the operations of the draines.

also evident; in addition to which a fine deposit of lead ore along 50 fms. long has been opened up by the operations of the drainest company in the extensive sett held by the Deep Level Mining Company. Active preparations are being carried out at the different mines in order to take advantage of the facilities for working and afforded by reason of the unwatering of the district, and the drainage company should shortly be in receipt of very handsome return from the royalties levied upon all ores raised within the area beat-fitted by its operations. fitted by its operations.

RAMSAY AND FISHER'S PATENT SAFETY OR SELF. DETACHING HOOK.

We have been favoured with some particulars of this interesting hook, which evidently supplies a want at present much felt in the mining world. The construction of this hook is exceedingly simple and mechanical. It consists of two jaw hooks contained in a force and mechanical. It consists of two jaw hooks contained in a forget iron box of great strength; these jaws, in contradistinction to all other hooks, are separately hung and separately actuated, and hold between them a wedge, which, when the apparatus is brought into action, keys the jaw firmly and securely on to the ring, and the prevents the possibility which exists in other hooks of the jaws inperfectly catching the ring or being shaken off either while the chains are slackened by the momentum of the cage or load, or by in falling hack. The advantages claimed for this hook are:—

falling back. The advantages claimed for this hook are:

1.—It is manufactured solely of best forged iron.

2.—Very great strength of construction, combined with moderate size and weight.

3.—Greatly reduced risk from breakage, as the fracture of no compart alone will cause a failure.

4.—Perfect immunity from risk of its being inopportunely released by anything striking it or falling on it, for it requires that both feathers or keys should be knocked down before disengagement cut

take place.

5.—Freedom from all risk of partial overwind, as the jaws are in proper position to open on to the ring before the action of disagging commences.

142 self-locking quality, by which it is instantaneously and

gaging commences.

6.—Its self-locking quality, by which it is instantaneously and ecurely keyed on to the ring.

We hope to be able in one of our next notices to give some reals f practical tests, and an illustration.

WEST OF ENGLAND GUNPOWDER COMPANY.—It is understood that a spirited set of capitalists in London and Cornwall have purched the Plymouth and Dartmoor Gunpowder Works, and are in treaty for the Liskeard Mills and the St. Allen, near Truro, and that they will shortly be in the trade as manufacturers of blasting and other powders. The managing partner is stated to be a gentleman well known buyers in the North and South Wales and West of England, and until recently was the managing partner of the Kennell Vale Mills, near Penryn.

A New Explosive.—On Friday, Feb. 20, at the Millom Limestone Quarries, Millom, Cumberland, an explosive, lately invented by Mr. Robert Punshon, the inventor of cotton-powder, was fully and carfully tried in the presence of the following experts and genllemes: Mr. Thomas Massicks, Managing Director of the Cumberland Iran Mining and Smelting Company; Mr., Walter Crooke, C.E., Millom, Mr. Cedric Vaughan, C.E., General Manager of the Hodbarrow Mining Company; Mr. H. Massicks, Cumberland Iron Mines; Mr. Wm. Isac Barrett, Hodbarrow Mining Company; Mr. John Dodd, Millom, Mr. Bell, of Middlesborough and Newcastle-on-Tyne; Capt. Bara, Hodbarrow, Millom; Mr. Russell, Hodbarrow, Millom: The explosive, named "Glonoinite," was tried upon the same class of work as dynamite is used for, and gave satisfaction to everyone present. In point of safety, cheapness, and specific gravity the explosive proved to be superior to dynamite and cotton-powder. From its plastic nature and freedom from all noxious fumes it will be of great benefit the miners of England and of the world. The glonoinite was put to the most severe tests possible, in addition to which its explosive force was tried against dynamite. It was hammered with a sledge-hammer by Mr. Solomon Birkett, M.E., af Millom, and could not be explosite. Works for the manufacture of the explosive are being tot ready at Millom Cumberland, under the management of the inventor are the superior to the caplosive. A NEW EXPLOSIVE. -On Friday, Feb. 20, at the Millom Lin the explosive. Works for the manufacture of the explosive are being got ready at Millom, Cumberland, under the management of the eventor, so that we shall have very shortly some practical results to announce to our readers.

SHIPMENTS OF IRON FROM CLEVELAND.—There is a very larg increase in the shipments of iron from the Cleveland ports. These from the ports of Stockton, Middlesborough, and West Hartlepod on Monday amounted to over 10,000 tons, according to the Customs returns. The greater part of this was pig-iron, shipped at Middlesborough and West Hartlepool. Two cargoes of over 2300 tons were for the United States, to Hamburg over 1500 tons were shipped, and a like quantity to Antwerp. The remainder included large shipments to Grangemouth and to Welsh and south country ports. Several shippents of steel and of manufactured iron are included in the total shipments of steel and of manufactured iron are included in the total first given. It is expected that there will be even larger exportations to the United States during the next month from the Tees, West Hartlepool, and the Tyne, several large contracts for Cleveland pigiron and for spiegeleisen having been made

THE GOLD FIELDS OF SOUTH INDIA.—In his "Investors' Guide for March, just issued, Mr. J. B. Reynolds, of Walbrook, has manage to condense a large amount of very useful information in a compar-tively small compass. The following extract refers to a subject almost universal interest at the present moment. "Investors would do well to watch what is going on in connection with the recently discovered Wynaad Gold Fields in South India. An important memorandum has been published by the Indian Government, summarising the conclusions arrived at by the practical mining engineer employed by Government to examine the quartz reef, and, according to his statement, these reefs are very numerous, are of more than employed by Government to examine the quartz reef, and, according to his statement, these reefs are very numerous, are of more than ordinary thickness, are of great longitudinal extent, and highly auiferous." Mr. Reynolds goes on to state —"The Government of India has proposed to the Secretary of State that the Madras Government should grant gold mining leases in lots of 1 to 20 acres, for terms of 10 to 20 years, at a rent of 5 rapees per acre, subject to the conditions that not less than five labourers are regularly employed per acre. We

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THE GOLD REGIONS OF SOUTHERN INDIA.

The great benefits likely to be conferred upon India generally, and The great Madras Presidency in particular, by the n capital for the working of the numerous auriferous quartz

The great benefits likely to be conterred upon initial generally, and pan the Madras Presidency in particular, by the n n of capital for the working of the numerous auriferous quartz capital for the working of the numerous auriferous quartz capital for the working of the numerous auriferous quartz capital for the working of the numerous auriferous quartz capital for the property of the condition of the capital of consequence of the capital of the capital forms of the capital of logonometric company—the latter company and the Indian Glenrock Gold Mining Company—the latter company and the Indian Glenrock Gold Mining Company—the latter company of formation, with a capital of 100,000L, in shares of now in course of formation, with a capital of 100,000L, in shares of now in course of formation, with a capital of 100,000L, in shares of now in course of formation, with a capital of 100,000L, in shares of now in course of the capital of course capital of 100,000L, in shares of the indian capital of course capital of 100,000L, in shares of the indian capital of 100,000L, in shares of

will have the advantage analyse with the results to be schieved. The Glenrock reef is described by Mr. C. J. Harvey, whose name is well known to the readers of the Journal, as a strong well-defined vein of quartz, which has been partially exposed and worked by naive miners, on the face of a slope about 1300 ft. deep. Half-way down the slope the reef shows about 3 ft. thick, at which point it has been worked by levels and open cuttings. Near the foot of the slope the roof appears very strong, and about 6 ft. thick; here it has only been partially worked, the general direction being east and west, underlie south-west. The whole of the slopes adjoining the reef, as well as the flat at the foot of the hill, have been extensively worked by the ancient miners. Although there are indications of a second reef in the immediate locality only the one was seen, the position of which is most favourable for working. Quartz broken from the reef, raughly crushed and washed, showed free gold, and the assay report of three samples, one ordinary and two picked, gives an average, of (say) 8 dwts. 6 grs. per ton; quartz in which gold could be seen not being tested by washing or assay. A good stream of water passes near the foot of the slope, which it is believed will furnish power for driving 20 heads of stamps, and this number may be increased if recourse is had to storing the water. An abundant supply of timber is at hand, available for steam-power (if necessary), and the reef can be worked for years by adits. Possessing all the elements of success and facilities for conducting mining operations which are rarely met with it should become a valuable property; and, in conclusion, he says that when mining works at Glenrock or Caroline and Adeline are sufficiently advanced to ensure a regular daily delivery of mineral the necessary reduction works should be erected at Glenrock, which aspears the best situation for securing water-power. The importance of several of the statements in Mr. Harvey's re-

appears the best situation for securing water-power.

The importance of several of the statements in Mr. Harvey's report cannot be overrated. Although the existence of promising reefs in the Wynaad has never been disputed, it has been very confidently

by the Seaton Delavel Coal Company a short distance from the shaft in the Wymand has never been disputed, it has been very confidently stated that both water and timber were obtainable only in limited as the content of the content in the Wynaad has never been disputed, it has been very confidently stated that both water and timber were obtainable only in limited quantities. Upon both these points Mr. Harvey's report, so far as regards the Gleurock, is most encouraging—the specimens of reef assayed averaged 8½ dwts. of gold per ton in quartz not showing visible gold, whilst in other samples free gold was met with. There is at the foot of the slope water-power sufficient to drive 20 heads of stamps, and this could be increhsed by storage, and an abundance of timber is at hand available, he says, for steam-power if necessary. The presence of either water or fuel would, with the modern discoveries of dry crushing and dressing, make the extraction of the gold thoroughly practicable; but from Mr. Harvey's report it appears that the ordinary wet processes of treating the mineral will be all that is necessary. The prospectus of the Glenrock Company very truly states that the Government examination establishes beyond doubt the existence of gold-bearing quartz in paying quantities over

PRODUCTION OF GOLD AND SILVER IN THE UNITED STATES.—According to a letter, dated Feb. 3, from Mr. H. C. Burchard, Director of the Treasury Department at Washington, the amount of gold deposited at the mints and assay offices during 1879 was \$37,538,660 21c. The value of the silver obtained during the same period was \$24,424,251 65c. Of this by far the largest amount is credited to California and Nevada, the Express Agency giving the value from these districts as exceeding \$40,000,000.

or other tax is to be levied, as the Government deems it most have recovered anything in respect of them from the common tax to attract capital to the Wynaad Gold Fields." Lordship held that, as to 500 of the shares, Mr. Appleyard could not have recovered anything in respect of them from the company, because they were part of the purchase money of the company's mine, and at the time the vendor had not transferred the license to the company, and therefore in respect of those 500 shares Mr. Appleyard must be put on the list of contributories. As to the other 500 shares, his Lordship also held that Mr. Appleyard must be put on the list of contributories, the transaction in respect of them having been a mere exchange of debentures.

REPORT FROM CORNWALL.

REPORT FROM CORNWALL.

Feb. 26.—The Share Market, as a rule, has been in a depressed condition during the week, though not to any great extent, and, though some stocks have shown more indications of life, much of this, however, was rather due to outside influences and to the belief, somewhat industriously promulgated, that a fall in the standards was imminent. When, however, it was known on Tuesday that the smelters had determined to leave the standards as they were business improved materially. It can hardly be too often and too strongly impressed upon holders in good mines that the speculative element just now in mining matters is particularly strong, and that they have every reason to be wary of the attempts which are being made to run down the tin market. All the deadness which is natural to it may be accounted for, as we have already said, by the advanced prices having for the moment outrun the improvement in

made to run down the tin market. All the deadness which is natural to it may be accounted for, as we have already said, by the advanced prices having for the moment outrun the improvement in trade. For the rest holders must have patience and confidence.

It is very difficult to understand how, in the face of thoroughly well-known facts, the adoption of the ticketing system for the sale of tin can be seriously proposed, as it now is, and not, too, altogether uninfluentially. We venture to say that in no way would it improve the present state of things. It would introduce no new element of competition, and it would bind sellers down hard and fast in a way in which they are not bound under existing circumstances. We have known not a few cases in which black tin has been taken to the smelting-house, and straightway taken back again when it has been found that the price offered was not what it ought to be. What practical protection in such a direction has the seller of copper ore got? We grant that in theory the ticketing system is well enough; but what we have to deal with is practice and not theory, and we should have thought that the veriest infant in mining matters must have been able to bear in mind the vigorous and not altogether unreasonable denunciations with which the manner in which copper ores are bought has been visited. There is no special virtue in change as change merely when it introduces no improvement; and if the only alternative to the present system in the case of tin were ticketing, we should say "Let matters be." There is, however, an alternative (which would have been adopted long since but for the strong conservative element, which shows itself in the conduct of mining enterprise); we smelt on the mine, and sell in the metal market—the open market. That is the direction in which the true practical reformer will direct his efforts. We are almost tired of saying so, but the ticketing idea demands a renewed protest. tical reformer will direct his efforts. We are almost tired of saying so, but the ticketing idea demands a renewed protest.

On another point which has been raised of late with regard to the

On another point which has been raised of late with regard to the multiplication of shares we are glad to see that sounder views are generally held, and that, too, in quarters where unsound ideas with regard to the previous question have gained weight. It is necessary in these days, when the expenses of mining are so heavy, that the burden should be spread over a sufficiently wide area to prevent an undertaking being crushed by undue individual pressure; but, on the other hand, there is no more likely road to mismanagement and jobbery than the dilution of the share interest to a point which practically relieves the holder from any direct feeling of responsibility, and makes him indifferent to the success of his venture. This is one of the great drawbacks of the limited principle as applied to mining, but the Cost-book System cannot in its turn be fairly carried out if the shares are subdivided to the extent seen in some recent instances. We have frequently called attention to the depressed state of mining in Devon. Upon the whole, however, it looks now as if this county

we have frequently called attention to the depressed state of mining in Devon. Upon the whole, however, it looks now as if this county were, pari passu, about to participate in the revival to quite as great an extent as Cornwall. It abounds in promising areas, not only on and around the central moorland of Dartmoor, but along the flanks of Exmoor, and notably on the line of the Tamar, which form the Tayistock district, and all are now showing more or less signs of life. The resumption of dividends in Devon Great Consols is a most gratificies extended with the taken one great county of the resumption. tifying sign, and may be taken as a good omen not only of the re-newed success of that magnificent property under its present ener-getic management, but of the opening of better days for mining in Devon at large.

TRADE OF THE TYNE AND WEAR.

Feb. 26.—The Steam Coal Trade on the north side of the Tyne continues on the whole good. In the Blyth district full employment is the rule at most of the large works. A new shaft has been sunk by the Seaton Delavel Coal Company a short distance from the shaft where the unfortunate catastrophe occurred in 1862, when 200 men and boys were entombed, and when reached were found to be dead,

quality as well as the quantity being superior to anything hand labour can produce. So simple is the construction and mode of operation of the machine that one man can work it. Machines are made specially for dressing ore, flags, large blocks of dockworks, millstones, grindstones, &c. Messrs. Brunton and Friers are the inventors of the machine.

The engine works and foundries, &c., carried on for many years at Chester to street by the late Mr. Murror, have been closed since his

Great Australian Gold Mining Company.—Vice-Chancellor Hall has given a decision on a question which has arisen in the believe the placed upon the list of contributories in respect of 1000 shares although they had been allotted to him as fully paid-up shares. His

being in the heart of the Durham coal field, and the new firm will

being in the heart of the Durman coal neid, and the new nrm will no doubt, meet with much support.

At the Mining Association of Great Britain annual meeting, last week (Mr. Thomas Knowles, M.P., in the chair), the subject of the employers' liability for linjuries sustained by their servants was considered, and a resolution passed to the effect that the association hoped that while the proposed alteration in the law was being considered their would be an exerction of the Association sidered there would be an opportunity afforded to the Association of representing the views of the employers before the Select Committee. The report, which dealt with several other matters, having been adopted, Mr. J. Straker, of Newcastle-on-Tyne, was elected President for the ensuing year.

REPORT FROM NORTH AND SOUTH STAFFORDSHIRE.

REPORT FROM NORTH AND SOUTH STAFFORDSHIRE.

Feb. 26.—The native coal market is not so strong as of late, the result of extensive contracts coming into this district from Leicestershire, Derbyshire, and Nottingham collieries. This foreign forge coal is being delivered at various prices according to quality—6s., 7s., and 8s. per ton. Some of the small masters in Cannock Chase are selling domestic sorts at a reduction of 1s. per ton, and are accepting 7s. and 8s. for ironworks fuel. The coal supply in South Staffordshire at the present time is, when the outside supplies are taken into account, somewhat in excess of the demand. Staffordshire ironstone is decidedly scarce, and good supplies are being secured. A large market is being found in this district for North-ampton and Lincolnshire ores. The pig-iron trade keeps steady, without alteration upon last week. Speculators are putting some of their pig purchases upon the market, but they do not meet with many buyers.

Marked finished iron was strong upon the 'Change in Birmingham Marked finished iron was strong upon the 'Change in Birmingham to-day, and in Wolverhampton yesterday. Orders were difficult to place at 9th for bars, makers believing that higher prices will rule before long. They based their belief chiefly upon the circumstance that with April a sliding scale arrangement for the regulation of wages has to be adopted, and that under this scale wages will very probably have to be increased. Boiler-plates were quoted 11t., which is a rise of 10s. per ton. With pigs at 4t. 10s. makers declared that they could not accept less. Common iron was decidedly easier in price than a month ago.

The directors of the Hamstead Colliery Company (Limited) have just made a call of 1t. per share, payable by March 22. This call will make 19t. paid on the 20t. shares. The company it will be recollected have lately met with indications very favourable to the belief that the brooch coal will shortly be reached.

The Independent Association of Tin-plate Workers seems desirous

belief that the brooch coal will shortly be reached.

The Independent Association of Tin-plate Workers seems desirous of bringing about the establishment of Conciliation Boards in the tin-plate trade in the South Staffordshire and East Worcestershire, and likewise in the South Wales districts. A deputation from the Association has just met at Dudley a number of the employees from the chief works in this district, and has propounded the scheme. The proposal was approved, and in furtherance of the work branches of the Association are to be established at the South Staffordshire and East Worcestershire works. So far the masters hereabouts have taken no action in the matter.

An inquest has this week been held upon a collier who recently was fatally burnt in the Cop Hall Pit of Messrs. Bagnall, West Bromwich. The evidence showed that gas was known to exist in the pit, and that the deputy put up a danger board. After this three shots were fired, and the explosion occurred. The deputy said he thought it was safe, as the air was blowing against the gas. The Assistant Government Inspector of Mines deposed that the ascent and descent of the cage in the shaft diverted the current of air. The men should not have been allowed to work with naked lights as

The men should not have been allowed to work with naked lights as had been the case. A verdict of "Accidental Death" was returned, but the owners were recommended to have safety-lamps used whenever sulphur was found to exist, or wherever the cages interfered

REPORT FROM NORTH WALES, SALOP, AND CARDIGAN.

Feb. 26.-Mr. Greaves, of Aberglasllyn, near Portmadoc, has passed away at the age of 72. Mr. Greaves was one of the band of spirited slate quarry proprietors which has helped to make Festiniog the successful slate district it is. He was the owner of the Llechwedd Quarry. He was esteemed by his workmen as a fair and liberal employer, and by the people generally for his considerate charitableness. He was also a magistrate for the counties of Merioneth and Carnarvon. There are signs of revived trade at the lead, iron, oil, and chemical works which was averaged along the estuary of the best you Classfer to

Hewas also a magistrate for the counties of Merioneth and Carnarvon. There are signs of revived trade at the lead, iron, oil, and chemical works which are spread along the estuary of the Dee from Chester to Holywell. The importations of iron ore from the north-west of Lancashire and Cumberland are larger, at Cynnah's Quay and Saltney, and the loading of slates at the Mole junction depot is more active. The proposed North Wales Institute of Mining Engineers is, I hear, making progress, and is likely to become an accomplished fact. It is to be hoped that the movement will be supported as it deserves. The recent appeals against the assessment of the Brick and Tile Works, near Ruabon, have resulted in the reduction of the amount charged on Mr. Bower's Penhedw Works, but the rating was upheld in the case of the others. The evidence of the experts called in was very conflicting, and there seemed to be the absence of a well defined basis of rating in such cases.

Mr. Griffith Jones, manager of the Vron Colliery, has been fined 52. and 19s. costs for allowing the men to work in a supposed dangerous place with naked lights. An attempt was made to include the agent of the colliery in the charge, but it failed.

A discovery of lead ore has been made by Mr. Morris, of Bwchgwyn, near Minera, in a quarry where roadstone is obtained. It is said that 5 or 6 tons are already dressed. The discovery is in the immediate neighbourhood of an old mine.

Some of the local papers are frantic in their denunciation of the Liverpool Water Scheme, but as is usual in such a condition of minds their statements are so wild and wide of the truth that they must rather serve to help than to hinder the progress of the Bill.

rather serve to help than to hinder the progress of the Bill.

REPORT FROM DERBYSHIRE AND YORKSHIRE.

REPORT FROM DERBYSHIRE AND YORKSHIRE.

**Report From Derbyshire have undergone little change of late. In the lead districts the men have been fairly to change of late. In the lead districts the men have been fairly employed, and the output of ore has been maintained up to the full average. At the collieries business for the season may still be termed good, more especially as regards house coal, large quantities of which are daily sent over the Midland and other lines to the Metropolis, to which Derbyshire is the powerful source of supply, having the great advantage of a moderate railway rate from their large collieries. The price, however, is low, and without any probability of its advancing, for the warm weather lessening the consumption also leads to a reduction in price as a rule. Steam coal ter's Quarries, one forms and sizes work which has It will dress to joints, sills, and swelly are also looking well, whilst there is also a large output of pig, this company having several furnaces in blast.

In Sheffield trade continues good in almost every branch, and the present of the continues of the continues of the continues of the continues of the full average. At the output of ore has been maintained up to the full average. At the collieries business for the season may still be termed good, more especially as regards house coal, large quantities are such as the full average. At the collieries business for the season may still be termed good, more especially as regards house coal, large quantities average. At the collieries business for the season may still be termed good, more especially as regards house coal, large quantities are such without any probability of which meets advantage of a moderate railway rate from their large collieries. The powerful and termed good, more especially as regards house coal, large quantities are such average. At the collieries the men have been fairly or has been maintained up to the full average. At the collieries the men have been fairly or have been fairly or have been fairly a

In Sheffield trade continues good in almost every branch, and there are no indications of any falling off. The Bessemer rail mills are working well, and prices are kept up to a high point; but it is doubtful whether they will continue as they are, many persons being of opinion that they will shortly have to fall. Still the price of hematite pig is high, whilst one hears but little of the utilising of the common ores for steel making by the patent process. The plate mills have been running well, more especially as regards those required by ship-builders. In armour plates a steady business is being done, and the demand for the composite plates of iron and there is rather more activity in stoves, grates, and ranges, as well as

in builders' castings.

The dispute at the Barrow Hematite Company's colliery has been settled and work resumed. At the Monk Bretton Colliery, however, the men are still out, but a good many non-unionists are at work.

The Roche Goonbarrow (Cornwall) China Clay Company
—The first annual meeting has been held at the offices, in Wolverhampton, of Mr. J. N. North, the secretary. Mr. William Edwards,
the chairman of the directors, presided. The report showed that the
profits made during the year were sufficient to pay a dividend of 17½
per cent. on the paid-up capital but as this was the first year of the
company's operations the directors recommended a dividend of 10
per cent. the balance to be carried forward. The directors have
bought the North Bonny Clay and Tin Works, which were close to
the Roche-Goonbarrow property, and in view of the working of the
two properties, proposed to issue shares to the extent of 3000½, which
will be first offered to the present shareholders. The Chairman, in
moving the adoption of the report, congratulated the shareholders
upon the result of the company's operations, and stated that in the
coming year the clay would be improved alike in quantity and quality.
The report was adopted and the dividend declared. Messrs. Bayliss
and Butler were re-elected directors, and Mr. L. T. Smith auditor,
and the meeting closed with the usual compliments.

South Polgooth Tin Mine (St. Austel).—Good progress has

SOUTH POLGOCTH TIN MINE (St. Austel).—Good progress has been made in the erection of the engine-house and the lift has been also fixed in the shaft, and all other work is going forward. This mine is situated close to the celebrated old Polgoch, which yielded immense profits, and there is every indication of this property being equal to its rich neighbour.

VIRNEBERG COPPER,-The shaft is now down to the 160 metre VIRNEBERG COPPER.—The shaft is now down to the 160 metre level, and its anticipated intersection with the lode appears to be strongly indicated; a very short cross-cut west ought to cut the lode, if, as the manager remarks, it be not found in making plat for the 160 level. The prospect of largely extending the reserves by opening up rich ore ground in this level is considered unusually good. A parcel of upwards of 300 tons of copper ore of good percentage is now being shipped on the Rhinecraft, which will probably sail on Saturday. Another parcel is expected in course of about three weeks.

Saturday. Another parcel is expected in course of about three weeks. West Caradon Mine is to be reworked under a company in 6000 shares, all of which are subscribed for. The mine formerly gave 120,000l. profit, and when it stopped there was a large extent of unwrought shallow ground in the sett, and which it is now proposed to develope. None of the old workings under water will be reopened, and as the mine is drained to the 80 there will be no outlay for pumping machinery. The secretary of the company is Mr. John Watson, of 79½, Gracechurch-street, E.C., and the agent at the mine is Capt. Nicholas Richards, who was manager under the last working, and who holds very strong views as to the success of the contemplated operations which will be commenced immediately.

West Devon Great Consols.—It rarely happens in the history

operations which will be commenced immediately.

West Devon Great Consols.—It rarely happens in the history of mining that so valuable a property as this is offered to the investing public, hence the local demand for shares that has sprung up during the past week, and the consequent advance in price. Considering that over 50,000l. has already been expended in sinking shafts and driving levels, so as to open up the ore ground, all of which work is useful and available for future development, and will tend greatly to aid in making marketable the rich mineral lodes that are believed to exist in the sett, and that the company will soon be in a position to make returns of mineral, and give large and continuous profits to the shareholders. tinuous profits to the shareholders.

TREBEIGH CONSOLS.—We are officially informed that it is intended TREBEIGH CONSOLS.—We are of meanly informed that its intendent to resume operations at this mine, which were stopped about 15 months ago, in consequence of the decease of a large shareholder, many of the existing shareholders being of opinion that with the advance in the price of lead a vigorous development of the property should be commenced forthwith. Situated in the centre of many well-known lead mines—Ludcott, Mary Ann, Wheal Wrey, and others—there is her likely doubt that the mine is worthy of further trial, and that the lead mines—Ludcott, Mary Ann, Wheal Wrey, and others—there is but little doubt that the mine is worthy of further trial, and that the shaft should be sunk with all speed to prove the lode at the next level. As the cost of carrying this into effect would be but a few shillings per share, it seems a great pity that the mine should be standing idle. There is ample machinery on the mine, and in first-rate condition, to work it for many years. The mine is divided into 8000 shares, of which about 2000 were forfeited prior to the stoppage of the concern. Many of these shares will be taken up by the present adventurers.

West Devon Consols.—A very active demand has sprung up for these shares during the past week, but notwithstanding prices have doubled the shares keep exceedingly scarce, nor is this to be wondered at when it is known that an opinion is gaining ground that the lode recently cut is supposed by some to be the continuation of the very lode which was so rich in Devon Consols, and which was heaved or thrown out of its direction by the great cross-course. Should this prove to be the case it is impossible to foretell what the shares may not go to. shares may not go to.

SNATES may not go to.

FRY, JAMES, and Co.—A quieter condition of market has prevailed during that fortnight, and prices have in some instances become easier.——Copper fell in value somewhat sharply last week, but has since rallied, and recovered about 30s, out of the 35s. per ton which it had recoded. A moderate amount of business continues to be done daily.——IROS has been firm generally, but weaker for Scotch pig, which has fallen about 2s. 8d. per ton, whilst Middlesborough pig has advanced to a parity with Scotch.—Tix has ruled quiet for the most part, but has rallied somewhat in price of fine foreign in the last two days. The daily business, although less than recently, continues to be considerable.——LRAD has fallen rather flat, and is fully 5s. a ton lower.——SPELTER is steadily maintained at late improvement.——Tix-Plates have receded considerably from the very high quotations put forward a few weeks ago, but most makers are well filled with orders.

A B B O T T A N D W I C K E T T, STOCK AND SHARE BROKERS, COMMISSION AGENTS AND GENERAL ACCOUNTANTS, Address: MINING OFFICES, REDRUTH.

TEAD OFFS

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1 March 9. TOTALS AND AVERAGES.
21 cwts. Preduce. Price. Per unit.
21 cwts. 736... 24 13 11 13s. od.

NO SALE on March 9.

TO GOLD, SILVER, COPPER, LEAD, ZINC, &c., MINING COMPANIES, LIME, CHARCOAL, COKE, and COAL DUST

MANUFACTURERS.

For particulars of the most improved MACHINE for REDUCING the ABOVE to any degree of fineness, also production, power required, and, samples, address to "X.," MINING JOURAL Office, 28, Fleet-street, London, E.C.

THE PIERREFITTE MINING COMPANY (LIMITED), HAUTE PYRENEES, FRANCE, requires a MINING CAPTAIN, capable of super-intending and laying out extensive Lead Dressing-Floors, and of conducting Mining Operations on a large scale. Good correspondent, with knowledge of French and Spanish indispensable.

Apply by letter only, stating experience and salary required, with copies of testimonials, to Mr. J. R. Coombs, 14, Great Winchester-street, E.C.

NANT RHYS SYNDICATE (LIMITED).—
A company established to work the VALUABLE LEAD PROPERTY
adjoining the celebrated Ownystwith Mine. Work is now progressing upon one
of the champion lodes. champion lodes.
A FEW MORE SHARES ONLY WILL BE ISSUED AT PAR.

OFFICES: 35, QUEEN VICTORIA STREET, E.C. MR. W. H. RULE, SHARE BROKER, CAMBORNE, CORNWALL.

W. H. R. resides in the immediate vicinity of the richest Mines in Cornwall, and from his intimate and practical knowledge of Mining is at all times in a ostition to give sound and reliable advice.
W. H. H. has also had over Twenty Years' experience in the Cornish Share larket, and can effect business at close market prices.
SHARES BOUGHT AND SOLD ON COMMISSION.

O CAPITALISTS AND INVESTORS.— LADY ASHBURTON SILVER MINING COMPANY (LIMITED), at par, per share. NAVA DE JADRAQUE GOLD AND SILVER MINING COMPANY (LI-

A DE JADRAQUE GOLD AND SILVER AND SILVER AND DULAIS COLLIERIES (LIMITED), at £5 5s. per share. LWYN AND DULAIS COLLIERIES (LIMITED), at £2 per share. particulars on the above properties, apply to—

JOHN BANTING ROGERS,

ST. CLEMENTS' HOUSE, LOMBARD STREET, LONDON, E.C.

Monthly Investment Circulars post free on application

MR. T. P. THOMAS, MINING AGENT, AND DEALER IN MINING SHARES,
259, GRESHAM HOUSE, OLD BROAD STREET, LONDON.
Has FOR SALE in a SILVER-LEAD MINE 1000 Shares, at 10s. per share, that in six months cannot fall to command £1 10s. to £2 per share. One of the best investments of the day. Will be sold in One Lot, or in Lots of not less than 100 Shares. Further information given, and inspection solicited.

CORNISH TIN MINING.

NEW WHEAL PEEVOR,

IN 3000 SHARES, ON THE COST-BOOK SYSTEM.

(Under the same management as Wheal Peever and West Wheal Peeror.)

This mine is situate in the parish of Redruth, and immediately west of West Wheal Peevor. It has been clearly ascertained that the rich lodes of Wheal Peevor, after traversing the West Wheal Peevor sett, run on and extend through the centre of the New Wheal Peevor.

The length of the New Wheal Peevor is about 350 fms., affording ample scope for extensive operations. The lodes known to exist in the sett are the north lode, the middle lode, the south lode, and the 5 feet lode. The middle lode and the south lode are at present highly productive in Wheal Peevor, and all the leves, from the 26 to the 80, are in good tin ground.

It is also satisfactory to know that the present bottom level in Wheal Peevor is one of the most productive levels in that mine, which speaks well for the permanency of the whole group of mines now being worked on the Wheal Peevor lodes. The killas in New Wheal Peevor is identical with that of its richer neighbours, and there is every reason to believe that prolitable results will attend the working of the mine.

mine. he funds in hand are sufficient to carry on operations for at least eight or nine aths, and in the meantime the shares are likely to advance considerably in

with PEEVOR, in 3000 shares, is one of the best dividend mines in Cornwall. The last four months' working has resulted in a dividend, paid Feb. 11, of £1 12s. 6d. per share, a credit balance of over £1000 being carried forward to next account, and, with the present price of tin, a larger profit will be shown at the next meeting. The present market price is £31 to £33 per share.

WEST WHEAL PEEVOR, in 3000 shares, is one of the best progressive min Cornwall, and may be expected shortly to enter the Dividend List. The present market price is £9 to £10 per share.

Throughout the whole of last year Mr. Bumpus persistently recommended the purchase of WHEAL PEEVOR and WEST PEEVOR Shares (which have advanced from 64. and 16. each respectively within twelve months), and many of his clients who then acted upon his advice have been enabled to realise large

Profits.

NEW WHEAL PEEVOR will, in all probability, prove as great a success as its neighbours, and is confidently recommended as an investment of no ordinary character. The present market price is £3½ to £4 per share. The latest report from WHEAL PEEVOR shows a most important discovery in that mine, which cannot fail to greatly enhance the value of all these pro-

Application for shares should be made to—
Application for shares should be made to—
Mr. W. H. BUMPUS, Stock Broker and Mining Share Dealer,
44, Threadneedle-street, London, E.C.
(Established 1867.)

THE DEVON COPPER AND BLENDE MINING COMPANY

(LIMITED).

Incorporated under the Companies Acts, 1862, 1867, and 1877, Which limits the liability of each Shareholder to the amount of his or her Shares

CAPITAL £50,000, IN A MILLION SHARES OF 1s. EACH. And £3000 Six per Cent. Preference Shares at £5 each. To be paid for on Application.

If no allotment is made the 1s. per Share will be returned in full. Directors are those signing Articles.

BANKERS.—Messrs. DINGLEY and Co., Tavistock.
UNION BANK, 2, Princes-street, London, E.C., Agents for
Dingley and Co.

SOLICITOR.—EDWARD NICOLLS, Esq., Callington.

MANAGER.—To be chosen by the Directors when the allotment is made. SECRETARY.-WILLIAM BAWDEN SKEWIS.

REGISTERED OFFICE.
HIGHER MARKET STREET, TAVISTOCK.

PROSPECTUS.

This Company is formed to work and explore a mining sett of 505 A. I R. 17 P., and a mine thereon, lately known as the "Collacombe Down Copper Mine."

The mine is about ½ mile from the Devon Great Consols Mines, which are realled thereto.

It is now proposed, so soon as an allotment of shares is made, to comm rork this property, which has been obtained on lease for 21 years at a ro-ne-eighteenth.

one-eighteenth.

There are now on the property various buildings, two engine-houses, &c., carflere are now on the property various buildings, two engine-houses, &c., carpenters' and smiths' shops, crusher-house, a six-horse stable, engine pond, agent's
residence and account house, sump and powder houses, together with shafts,
avels, and other work done; the whole of which, with the lease, have been
recurrent for the sum of £5000, to be paid for out of the capital of the company,
y 9,000 fully paid shares to bearer and £500 in cash, psyable on the day of allot-90,000 fully paid shar

important financial statement will represent the bottom of the mine was worth from £8 to £20 per fathom, and from 12 to 18 months' ore was in sight when the mine stopped.

Application for shares must be made to the company's bankers, Tavistock, and to the accretary of the company, Higher Market-street, Tavistock, Devon, of whom forms of application for shares can be obtained.

The Memorandum and Articles of Association, with the agreement for the purchase of the license and lease of the property, can be seen at the offices of the societors, or company's office, Tavistock.

P.O. Orders to be made payable at the Fost Office, Tavistock.

Reports and prospectures can be had on application to the secretary.

THE FRONTINO AND BOLIVIA (SOUTH AMERICAN) GOLD

MINING COMPANY (LIMITED).

Notice is hereby given, that a SPECIAL GENERAL MEETING of the Same.
holders of this company will be HELD at 184, Greaham House, Old Brad.
Two p.m., for the purpose of confirming the subjoined Resolution, which was day of February, 1880.

By order of the Board,
J. JAMESON TRURAN, Secretary.

184, Gresham House, Old Broad-street, London, E.C.,

12th February, 1880.

"That the capital of the company be increased by the creation of 5000 Share of the company of £2 each, of which not more than 2750 be issued without the sanction of a General Meeting of the shareholders, the 2750 share out the sanction of a General Meeting of the shareholders, the 2750 share out the sanction of a General Meeting of the shareholders, the 2750 share out the sanction of a General Meeting of the shareholders, the 2750 share out the sanction of a General Meeting of the shareholders, the 2750 share out the sanction of a General Meeting of NULL MEMBER 158. Premium."

A FREEHOLD LAND AND MINING INVESTMENT COMBINED Immediate application should be made to ensure an Allotn at Par, as the number to be allotted at par is limited. Furth owners of the property are willing to take payment in shares.

THE PIONEER MINING COMPANY (LIMITED).

AUTHORISED CAPITAL, £100,000.

First Issue, £50,000, of which 34,000 Shares of £1 each only are now offered at par; the remaining 16,000 will not be issued at a less price than 25 per cent. premium.

DEPOSIT, 2s. PER SHARE ON APPLICATION, AND 18s. PER SHARE ON ALLOTMENT.

As all the money is not immediately required applicants can, by notifying their wish to the secretary when applying, pay by instalments extending one six months, paying interest at the rate of 6 per cent.

DIRECTORS.

CHAIRMAN—HENRY HAYMEN, Esq., formerly chairman of the Don Pedro North Del Rey Gold Mining Company, which company, during his chairmanship, paid for several years dividends of 100 per cent.

The O'REILLY, 6, Denmark-terrace, Brighton.

JOHN PORTER, Esq., Saffron Walden, Essex.

CHARLES COLES ADLEY, Esq., A.M.Inst.C.E., formerly Telegraphic Engineer to the East India Railway Company, and late Engineer to Her Majesty's Indian Government.

Two additional directors will be elected at the First Shareholders' Mediag, to be held within four months. Cundidates are requested to give early intination to the secretary.

SOLICITOR.

the secretary.

SOLICITOR.

HENRY WICKENS, Esq., 145, Palmerston Buildings, E.C.

BANKERS.

THE IMPERIAL BANK (Limited), 6, Lothbury, London, E.C. F. R. BLUETT, Esq., Public Accountant, 18, Finsbury Circus,
London, E.C.

F. R. BLUETT, Esq., Public Accountant, 18, Finsbury Circus, London, E.C.
BROKERS.
Messrs. HAYTON AND MAY, 20, Throgmorton-street, E.C.
SECRETARY—EGERTON STANLEY HAYMEN, Esq.
OFFICES—9, WALBROOK, LONDON, E.C.

ABRIDGED PROSPECTUS.

This company has been formed for the purpose of purchasing and working the copper mines, the property of E. Ll. Lloyd, Esq., and others.

The property will be found fully described in the reports of Mr. Edward layd them at the request of Messrs. John Taylor and Sons), Capt. John Paull (who impeted them at the request of Messrs. John Taylor and Sons), Capt. Clint, and Mr. Jtreminh Williams, of Glyn Neath.

The public are invited to inspect the mines and property before investing. An order will be supplied by the secretary on application.

The sett is over 100 acres in extent, and is located in the copper-bearing districts of old Dress-y-Coed and other extensive copper mines. It is travered in a south-of-east by north-of-west direction by a powerful masterly lose for three-quarters of a mile, and is crossed at right angles by another importanted promising lode, known as the Fen-Bryn-Ewildou.

Four trial shafts have been sunk on the property to prove the mine, and the vein, which is from 3 to 4 ft. thick on the surface, inclines to improve in this ness and richness in increased depth. An adit level has also been driven large the course of the vein, and here, too, the ore is improving in gaining ground.

THE PIONEER MINING COMPANY (Limited).—Samples of the THE PIONEER MINING COMPANY (Limited).—Samples of the copper ore have been forwarded to Messrs. Johnson and Sons, assayers the Bank of England, Her Majesty's Mint, Council of India, &c., and the following are copies of their assays:—
April 24th, 1873.—Certificate of assay of a sample of ore for copper:—Copper. 7-40 per cent. This ore might be dressed with advantage. (Signed) Johnson and Sons.—Account E. Ll. Lloyd, Esq.
April 25th, 1873.—Copper, 16-75 per cent. (Signed) Johnson and Sons.—Account E. Ll. Lloyd, Esq.
Beptember 18th, 1873.—Copper, 13-50 per cent. (Signed) Johnson and Sons.—Account E. Ll. Lloyd, Esq.
Bamples from the main lode, which has just been cut, have also been assays by Messrs. Johnson and Sons, with the following results:—
January 5th, 1880.—Copper, 425 per cent. (Signed) Johnson and Sons.—iccount, Henry Haymen, Esq.
January 8th, 1880.—Copper, 10-60 per cent. (Signed) Johnson and Sons.—Account, Henry Haymen, Esq.
January 25rd, 1880.—Copper, 10-60 per cent. (Signed) Johnson and Sons.—Account, Henry Haymen, Esq.
It will be seen from these assays that the percentage of copper is unusually high, and it is, therefore, anticipated that very large dividends will be paid to the shareholders.

THE PIONEER MINING COMPANY (Limited). — The share-holders will have the option of having their capital invested in this capany represented by the freehold estate, the value of which it is certain must be enormously increased as the property becomes developed.

It is stated that the mines can be quickly opened out in the first instance by adit levels at a moderate outlay, and are well situated for economical working, no costly pumping machinery being required for many years, and that there is plenty of water-power available for facilitating the crushing and dressing of the ores at a very cheap rate—a matter of no small moment during the prevailing high price of fuel.

THE PIONEER MINING COMPANY (Limited).—Samples of

THE PIONEER MINING COMPANY (Limited).—Samples of the ore may be seen at the offices of the company. Full prospectues and of the brokers.

The Memorandum of Association will be found on the inside of the coveroftle prospectus, and the Articles of Association can be seen at the offices of the company. The list of applications for shares at par will be closed at an early date. As it is not generally known what great fortunes have been made out of mins the following particulars are given:—

The £5 shares of the Minera Mine rose to £40 each, and paid dividends of upwards of £50 per share, consequently a holder of 200 shares could have realized including and rose to £30 per share; holders of (say) 200 shares could have realized including and rose to £30 per share; holders of (say) 200 shares could, therefore, have made a profit of £20,000.

The shares of the Van Mine, £4 5s. paid, yielded over £20 per share is dirictlends, and rose to £30 per share; holders of (say) 200 shares could, therefore, have made a profit of £20,000.

The offerst Laxey Mine shares, £4 paid, went up to £25 per share, and yielded dividends of upwards of £20 per share; thereby enabling holders of 150 shares to £10 10s, or upwards of £20 per cent, in a few months.

The Devon Great Consols shares, £1 said, have paid £115 15s. in dividends £32 to £34 per share of £1.

South Caradon shares, £1 5s. paid up, have paid £746 per share in dividends and the present market price is £310 to £170 per share.

Cape Copper, £7 paid, have yielded in dividends £36 10s. per share, and in present price is £32 to £41 per share, £15s. paid up, have paid £746 per share in dividends and the present price is £32 to £41 per share, £15s. paid up, have paid £746 per share in dividends and the present price is £32 to £41 per share, £15s. paid up, have paid £746 per share in dividends and the present price is £32 to £41 per share, £15s. paid up, have paid £746 per share in dividends and the present price is £32 to £41 per share, £45s. paid up, have paid £746 per share in div

The mine is about ½ mile from the Devon Great Consols Mines, which are parallel thereto.

The mine stopped working in consequence of the engine boiler bursting. During the time this mine was in work there was sold over £45,000 of ores, at an average of £5 12s. 8d. per ton for copper, and the shares of the mine—viz., 1000—were at one time sold at £60 each.

The mining records show many other instances of the great success and immes fortunes realised by those who find the capital in order to develope them were at one time sold at £60 each.

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The mining records show many other instances of the great success and immes fortunes realised by those who find the capital in order to develop them.

C O M P A N Y

THE DATE COFFEE COMPANI

CHAIRMAN—HENRY HAYMEN, Esq.

The shareholders are reminded that the FIRST ORDINARY MEETING of the Date Coffee Company (Limited), of which notice has been posted to set shareholder, will be HeLD at the Cannon-street Hotel, on MONAN, is March, at half-past One o'clock in the afternoon, in accordance with the prisions of the Articles of Association and the Act of Parliament, when is directors trust to be favoured with a large attendance of shareholders. Is important financial statement will be made from the chair.

COMPANI E DATE COFFEE

(LIMITED),
9, Walbrook, London, E.O.
The WHOLE of the 8800 SHARES have be
No further applications can be reco en ALLOTED.

MINING ENGINEER AND ACCOUNTANT,
REDRUTH.

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Dated th

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WILLIAM CRAWFORD FORTESCUE, Deceased.

WILLIAM ORAWFORD FORTESCUE, Deceased.

PURSUANT to an Act of Parliament 22nd and 23rd Victoria, dapter 35, initituled "An Act to Further Amend the Law of Property and chapter 35, initituled "An Act to Further Amend the Law of Property and to Believe Trustees," notice is hereby given, that ALL OREDITORS and other by the property of the Control of the

COPPER AND TIN TRADE.

A GERMAN GENTLEMAN, with great experience in the Metal Trade, and an extensive connection among the consumers of Copper, Tin, &c., in Rhenish Prussia and Westphalia, is open for an ENGAGEMENT as AGENT to a first-class House in the Metal Trade. Highest references.
Apply to C. H, FELDMANN, 13, Moorgate-street, London, E.C.

SPANISH ORE.

A PARTY having right to concessions of MINES in SPAIN of MAGNETIC IRON ORE of a high class character, and suitable for the purposes of Steel Manufacture, is open to negociate a SALE of HIS INTEREST.

For information and particulars, apply to Moir and Forbes, Writers, 146, Buchanan-street, Glasgow.

Writers, 146, Buchanan-street, Glasgow.

THE LEASE of a HEMATITE IRON ORE MINE TO BE SOLD, with PLANS, and STOCK of ORE already gotten about 1500 tons. To a party effecting a sale, a commission would be allowed on terms to be arranged, or the vendor would be willing to enter into an arrangement with a person having capital at disposal to continue working the same.

The property is in close proximity to the Hodbarrow Mines, and is of large extent and undeveloped, though a considerable quantity of ore has been gotten where working has been made.

The vendor not being prepared to continue working, will dispose on very moderate terms.

Address, G. J. EVESON, Birmingham.

BORING APPARATUS TO BE SOLD, complete, including 6-horse power ENGINE. Has just finished a 1500 feet job.

Apply to F. L. LIGHTFOOT, Esq., Market Drayton, Salop. PATENT TRUCK WINCHES, HAULING ENGINES, &c., for Pover and underground purposes.

Strong, simple, and effective.

A. HIGGINSON AND CO.,

56, TOWER BUILDINGS, E., LIVERPOOL, W. MINE.—ARGENTIFEROUS COPPER MINE OF LA PRUGNE,

MINE.—ARGENTIFEROUS COPPER MINE OF LA PRUGNE, TO BE DISPOSED OF BY AUCTION, in the Chamber of Notaries, Apply to M. LEFEBORE, Notary, 34, rue Trouchet, or to the Siege Social, 87, rue Demours, Paris.

MANAGER WANTED to SUPERINTEND the WORKING of an IRON ORE MINE, near BILBAO, in SPAIN. Preference will be great to a competent manager, having a knowledge of Spanish. Salary £300 per annual number of the state of t

prenoum.
Applications, with copies of testimonials, to be addressed to Mr. James Addle, Langian Ironworks, Coatbridge.

WANTED, by a thoroughly EXPERIENCED and PRACTICAL MINE MANAGER, a SITUATION in the ABOVE CAPACITY. Confiderable home and foreign experience. Acquainted with the Italian, Spanish, and Portuguese languages. Foreign country preferred. Constitution acclimatised to hot climates. Age 35. Open to inspect and report on foreign properties. Raiifactory references. tory references.
88, "H. C.," Mr. Symons, 5, Copthall Buildings, London, E.C.

SHARES.

ON SALE,—50 SKERNE IRON, 15 WEST CUMBERLAND IRON, 20 WIGAN COAL, 5 BOLKOW VAUGHAN (B), &c., &c.

WANTED,—LANCASHIRE SPINNING, LLYNVI TONDU COAL, CHATTERLEY IBON, &c., &c.

BOWMAN BROTHERS, 10, Hopwood Avenue, Manchester.

FOR SALE, a FIRST-CLASS SECOND-HAND 80 in. CORNISH PUMPING ENGINE, with several 11 ton BOILERS.

Apply, WM. BENNETTS, Roskear, Camborne.

TIN MINE.

THE ADVERTISER has a TIN MINE which has made profits to DISPOSE OF. Requires small capital, and is situated close to the bet Mines ever worked in Cornwall.

Apply by letter to "Tinner," MINING JOURNAL Office, 28, Fleet-street, E.C.

TOR SALE, a FREEHOLD PROPERTY, containing a deposit of GOOD BROWN HEMATITE IRON ORE, which can be mined and delivered into South Wales for about 7s. 6d. per ton.

Apply to Pagex and Oo., Metal and Mineral Brokers. &c., 41, George-street, Plymouth.

TO BE SOLD CHEAP, an 18-in. cylinder ENGINE, also combined ENGINE BOILER and MORTAR MILL, by Barrows and Stewart; and small WINDING ENGINE suitable for builders. Owner having no further use for same

Apply to the South Down Metal and Chemical Company (Limited), near Devonort.

SILVER-LEAD MINE.

THE OWNERS of a very promising SILVER-LEAD MINE in DERBYSHIRE, having expended upwards of 2500 by developing the same, are prepared either to DISPOSE OF IT, or to meet with capitalists to JOIS IN WORKING IT. Apply to M. J. DENNEY, Esq., Church Walk, Ulverston; or to view, Mr. RICHAED DUNN, Flagg, near Buxton.

TIN MINE

THE ADVERTISER has a RICH TIN MINE, and WANTS

ASSISTANCE to FLOAT the MINE. The lode has been proved very rich, and a few thousand pounds worth of tin taken out from one lode. An adit level can be had on the course of the lode, and large returns of tin can be got by a small outlaw. Full particulars from "Tin Miner," MINING JOURNAL Office, 26, Fleet-street, London, E.C.

WEST OF ENGLAND GUNPOWDER COMPANY,

SAMPSON SPORTING GUNPOWDER.

Mr. LANYON, Manager. London Offices: 187, Gresham House, Old Broad-street, E.C.

TO COLLIERY MANAGERS AND MINING ENGINEERS.

TO CULLIERY MANAGERS AND MINING ENGINEERS.

THE WIGAN COAL AND IRON COMPANY (LIMITED) are in Want of a MINING ENGINEER, competent to TAKE CHARGE of estensive COLLIERY WORKINGS as a Certificated Manager. Applicants will not be significantly of the control of the

a post.

Apply (by letter only), stating age, experience, and salary required, with copy of testimonials, to Mr. Hewlett, Managing Director, Wigan Coal and Iron Com of testimonials, to Mr. 1 pany (Limited), Wigan.

NANT-Y-MOCH MINING COMPANY

(LIMITED).

Capital £10,000, in 10,000 Shares of £1 each.

Prospectuses and Shares may be obtained on application to Capt A. Francis, M.E., Goginan, Aberystwith; or from Ernest W. S. MURRANT, Esq., 8, St. Benét-place, London, E.C.

CAPTAIN ABSALOM FRANCIS, M.E., CWM PRYF MINES (LIMITED),—Has FOR SALE, ONE THOUSAND SHARES at par, £1.

In the Court of the Vice-Warden of the Stannaries. Stannaries of Devon

TN the MATTER of the COMPANIES ACT, 1862, and of the FRANK MILLS MINING COMPANY. — Notice is hereby given, that a PETITION for the WINDING-UP of the ABOVE-NAMED COMPANY by the Court was, this 26th day of February instant, presented to the Vice-Warden of the Stannaries by Owen Arthur Bodley, carrying on business at Old Quay Foundry, in the county of the City of Exeter, as an Engineer and Ironfounder, under the style of "Bodley Brothers and Co.," claiming to be Creditors of the said company, and that the said Petition is directed to be heard before the Vice-Warden, at the Prince's Hall, in Truro, in the county of Cornwall, on Saturday, the 6th day of March next, at Ten o'clock in the forenoon.

Any Contributory or Creditor of the company may appear at the hearing and oppose the same, provided he has given at least two clear days' notice to the Petitioners, their Solicitor, or his Agents, of his Intention to do so, such notice to be forthwith forwarded to P. P. SMITH, ESq., Secretary of the Vice-Warden, Truro.

Every such Contributory or Creditor, is sutilised to a copy of the Petition and

Trure.

Every such Contributory or Creditor is entitled to a copy of the Petition and Affidavit verifying the same from the Petitioners, their Solicitor, or his Agents, within 24 hours after requiring the same, on payment of the regulated charge

within 24 hours after requiring the same, or proposition to the Petition Pure folio.

Affidavits intended to be used at the hearing, in opposition to the Petition must be filed at the Registrar's Office, Truro, on or before the 4th day of Marci next, and notice thereof must at the same time be given to the Petitioners, their Solicitors, or his Agents.

HODGE, HOCKIN, AND MARRACK, Truro, Cornwall.

(Agents for Bartholomas C. Gidley, Exeter,

Petitioner's Solicitor.)

Dated Truro, 26th February, 1880.

In the Court of the Vice-Warden of the Stannaries. Stannaries of Devon

IN the MATTER of the COMPANIES ACTS, 1862 and 1867, and of the FRANK MILLS MINING COMPANY.—Notice is hereby given, that a PETITION for the WINDING-UP of the ABOVE-NAMED COMPANY by the Court was, this sich dayof February instant, presented to the Vice-Warden of the Stannaries by William Porter, of Hembury Fort, in the county of Devon, Esquire, claiming to be a Creditor of the said company, and that the said Petition is directed to be heard before the Vice-Warden, at the Prince's Hall, in Truro, in the county of Oornwall, on Saturday, the 6th day of March next, at Ten o'clock in the forenoon.

in the county of cornwan, on Saturday, the ctn day of March next, at Ten o ciock in the forenoon.

Any Contributory or Creditor of the company may appear at the hearing and oppose the same, provided he has given at least two clear days' notice to the Fetitioner, his Solicitors, or their Agents, within 24 hours after requiring the same, on payment of the regulated charge per folio.

Affidavits intended to be used at the hearing, in opposition to the Petition, must be filed at the Registar's Office, Truro, on or before the 4th day of March next, and notice thereof must at the same time be given to the Petitioner, his Solicitors, or their Agents.

HODGE, HOOKIN, AND MARRACK, Truro, Cornwall.

(Agents for John Daw and Son, Exeter,
Petitioner's Solicitors.)

Dated Truro, 26th February, 1880.

SALE ON WEDNESDAY NEXT.

SALE ON WEDNESDAY NEXT.

IN RE THE CREDIT COMPANY.

IN LIQUIDATION.

DEVONSHIRE AND CORNWALL.

VALUABLE FREEHOLD AND LEASEHOLD MINERAL PROPERTIES,

MESSRS. HARDS, VAUGHAN, AND JENKINSON are instructed by the Liquidators of the Oredit Company (Limited) TO SELL, at the Mart, on Wednesday next, at Two o'clock, in Four Lots, exceedingly VALUABLE

FREEHOLD AND LEASEHOLD MINERAL PROPERTIES,

Situated in the parishes of St. Austell, Stoke Climsland, and Calstock, Cornwall, and Brixham, South Devon, viz.:—

The LEASE for 8½ years unexpired of the UPTON RED HEMATITE IRON MINES, underlying the Upton Estate, in the parish of Brixham, a shipping port on the South Coast of Devon, also the whole of the royalties derivable under the said lease for the residue of the term; together with the FREEHOLD in reversion of the minerals underlying a portion of the said Estate, comprising an area of about 164 acres.

sion of the minerals underlying a portion of the said Estate, comprising an area of about 164 acres.

Also, VALUABLE FREEHOLD PROPERTY, situated at Harrow Barrow, in the parish of Calstock, Cornwall, comprising four tenements and an acre of land, with absolute right to the Minerals under same.

Also, the LEASE for 12 years unexpired of the HOLMBUSH AND KELLY BRAY COPPER AND LEAD MINES, situate in the manor of Stoke Climaiand, Cornwall, close to Kelly Bray station on the East Cornwall Mineral Railway, whence trucks are conveyed to the waters edge at Calstock. The Holmbush Mine is exceedingly rich in arsenical mundic and copper and lead orea. The Kelly Bray Mine adjoining yields arsenical mundic and copper or of average quality. Also, the LEASES (chiefy for 34½ years unexpired) of the KNIGHTOR, TRENEWETH, and WHEAL RUBY IRON MINES, situate in the parish of St. Austell, Cornwall. These mines are rich in iron ore of good character.

Particulars and conditions of sale may be obtained of EDWIN ANDERW, Esq., Solicitor, 37, Glement's-lane, E.O.; of Messrs. Edward Bairra and Co., Solicitors, Abchurch-yard, E.C.; of G. Whitprix, Esq., Solid Jewry, E.C.; at the Mart; and of the Auctioneers, 6, Moorgate-street, London.

PATENT SAFETY GUNCOTTON COMPANY (LIMITED), STOWMARKET.

MESSRS. FULLER, HORSEY, SONS, AND CO. are instructed by the Liquidators TO SELL, BY AUCTION, at the Auction Mart, Tokenhouse-yard, London, on Wednesday, March 3rd, at Ome precisely, in One Lot (unless previous) disposed of as a whole by Private Contract), the

VALUABLE FREEHOLD PROPERTY

PATENT SAFETY GUNCOTTON COMPANY (LIMITED). Together with the contly
PLANT, MACHINERY, LOOSE TOOLS, and STORES,

PLANT, MACHINERY, LOOSE TOOLS, and STORES,
Situate at STOWMARKET, SUFFOLK, having a frontage to the towing path of
the River Gipping, which is navigable as a canal to Ipswich, and occupying an
area of about 12a. 1s. 39s.

The WORKS were erected in 1872, and the BUILDINGS comprise—Centrifugal and cooling houses, engine house, dipping houses, case making rooms, drying and tearing house, coal store, boller shed, brick chinney, hydraulic pump
house, beating poaching engine house, slab, press, and vat house, hydraulic press
house, hazeling house, packing rooms, office and laboratory.

The PLANT and MACHINERY, which is capable of producing 6 tons of guncotton per week, includes—15 centrifugal machines, carding machine, drying
cylinders, 6 horizontal steam engines, 3 Cornish boliers, poaching engines,
beating engines, hydraulic slab presses, 14 horizontal hydraulic presses, accumulator, wrought and cast tanks, &c.

There is a constant supply of water from the river and from an artesian well,
and water power can be had if required. The land tax is redeemed
May be viewed prior to the sale by orders, which may be had of the Auctioneers.

Printed particulars may be had of R. S. ARCHBOLD, Esq., 2, New Broad-street,
London, E.C.; of E. C. PERNITICE, Esq., Stowmarket; the Liquidators; of Messrs,
J. and G. GUDGRON, Solicitors, Stourmarket; at the Mart; and of Messrs.

FULLER, HORSEY, SONS, and Co., 11, Billiter-square, London, E.C.

VALUABLE MINING MATERIALS AT MEDLYN MOOR MINE FOR SALE. MESSRS. KERBY AND SON WILL SELL BY AUCTION, on Wednesday, the 3rd of March next, at Eleven for Twelve o'clock precisely, at MEDLYN MOOR MINE, in the parish of Wendron, the whole of the MACHINERY AND MATERIALS

MACHINERY AND MATERIALS
Thereon, consisting of—
A 40 in. PUMPING ENGINE, 9 ft. stroke, equal beam, with an excellent
10 ton BOILER and first piece of rod.
One 16 in. HIGH PRESSURE ENGINE, with 5 ton BOILER and 5 heads of
STAMPS attached.
Quantity of Iron Pumps of various sizes, Workings, Doorpieces, Windbores,
Matchings, several fathoms of Flat and Bucket Rods, Ladders, Air Pipes, Pulleys,
Whim Kibbles, Chain, Double and Single Winches, Buddles, Water Wheels,
Wood Sheds, Bed Frames, Smith's Tools, &c., &c. Also the Account House
Furniture.
The Auctioneers beg to call the attention of Mine Agents and others to this
important sale. The engines are very snperior, and the whole of the materials
are of the best description, and ft for immediate use.
For further particulars apply to Capt. Prisk, or to the Auctioneers, Meneagestreet, Helston.
Dated 9th February, 1880.

NATURAL HISTORY ROOM, WORCESTER

R. BENTLEY WILL SELL, BY AUCTION, on Thursday,
March 4, 1880, at Eleven a M., a VALUABLE COLLECTION OF
EOLOGICAL AND MINERALOGICAL SPECIMENS. GEOLOGICAL AND MINERALOGICAL SPECIMENS,
PICTURES, HOUSEHOLD FURNITURE, and EFFECTS, by the direction of
the Executors of a Lady, deceased.
Particulars may be had at the offices of Mr. Bentley, Sansome-place, Worcester.

ROBERTON SALE, BY TENDER, a 30 H.P. Beam CONDENSING ENGINE for winding and other purposes, 30 in. cylinder, metallic piston, 7 ft. stroke, with Two Fly-wheels, Two wrought-iron Double Cranks and Shafts, and Two cast-iron Winding Drums, 6 ft. diameter, with Gear complete. Also CORNISH BOLLER for the same.

Tenders to be forwarded to Mr. EDWARD ALLEN, Ivybridge, on or before 1st March next, stating Price for Engine and Boller together, and Engine alone. For viewing the same, apply to Mr. R. W. ROBERTS, Old Delabole Slate Quarries, Camelford, who will also show STEAM WINCH and DEERICK TO BE DISPOSED OF.

FOR SALE, - A COLLIERY and FIRE-BRICK WORKS situate near LLANELLY, CARMARTHENSHIRE. A going concern in good working order. For particulars, address "Dexter," MINING JOURNAL Office, 26, Fleet-street, London.

IMPORTANT TO CAPITALISTS, BLAST-FURNACE PROPRIETORS, AND

BESSEMER STEEL MANUFACTURERS.
VALUABLE HEMATITE IRON ORE MINES IN THE FURNESS DISTRICT. M. R. JAMES ROBINSON WILL SELL BY AUCTION, at the March, 1880, at 3:30 P. H. March, 1880, at 3:30 P. H. MATITE IRON ORE MINE, situate in the parish of Dalton-in-Furness, in the country of Lancaster, commonly called THE DALTON MINES,

THE DALTON MINES,
The property of the Dalton Mining Company (Messrs. Denney Bros. and Co.,
Ulverston), with the Mineral Rights and Fower to Work and Get Iron Ore over
an area of 118.4.0 R. 17. P. statute measure, more or less, situate in the heart of
the Furness ore district, and within a quarter of a mile of the Dalton Station on
the Furness Railway.
Satisfactory reasons given for disposal. For further particulars see detailed
advertisements in the Engineer and Iron newspapers; and Conditions of Sale,
Plans of Royalty, and Schedule of Plant and Tools, at is. each, may be obtained
from the Auctioneer at his office at Dalton-in-Furness, or from S. Harr Jackson,
Solicitor, 49, Market-street, Ulverston.

MOLD, FLINTSHIRE.

IMPORTANT SALE by PUBLIC AUCTION of COLLIERY and BRICKWORKS LEASES, MACHINERY, and PLANT as a going concern; FREEHOLD LAND and COTTAGES, HORSES, PORTABLE ENGINE. &c.

MESSRS. CHURTON, ELPHICK, and CO. have been instructed by the liquidators of the MOLD-ARGOED COLLIERY COMPANY (Limited) to OFFER THE ABOVE at the Grosvenor Hotel, Chester, on Tuesday, the 9th March, 1880, at Two o'clock precisely.

Oatalogues and full particulars may be obtained of the Auctioneers, Chester; of Messrs. Kelly and Keene, solicitors, Mold; or of Mr. H. R. Duke, 7, Queen Victoria-street, London, E.C.

TO BE SOLD BY PUBLIC AUCTION, under Decree of the Supreme Court of Newfoundland in Equity, in a suit between Charles Fox Benner, Plaintiff, and Shith, McKay, and Leander Gill, Defendants, on Thursday, the 1st day of July next, at Twelve o'clock noon (if not previously disposed of by private sale), at the Court House, St. John's, Newfoundland, that VALUABLE COPPER MINE and MINING PROPERTY called and known as the

UNION MINE,

UNION MINE,

Situate on the east and west sides of Tilt Cove, on the north side of Notre Dam
or Green Bay, Newfoundland, and near Cape John, with all erections, improvements, plant, and other property and effects thereto appertaining.
The Mine is held under Grant in fee from the Government of Newfoundland,
containing two miles in length by half a mile in breadth; a License of Occupation from the said Government containing one mile square west of and adjoin
ing the Crown Grant, and land held under conveyance of feesimple interest of
former owners.

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January 23rd, 1880.

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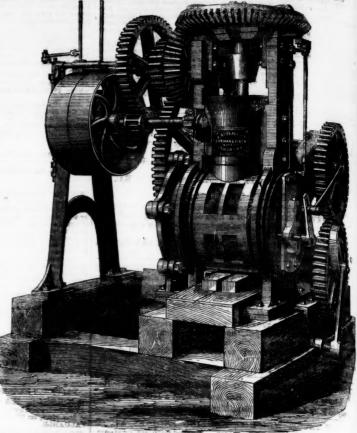
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35500 30000 20000	Alamillos, l, Spain*†	1 7	0 0 7	0 0 6	1¾ ¾ 1½	134	11/4	***	0 1	19 6 3	9	000	1 2	6Oct. 0May 0Aug.	1878 1876 1879
20000 35000 10000	Cape Copper Mining,*† South Africa Cesena Sulph. Co., Romagna, Italy* Copiapo, c, Chili* (£20 shares)	7 10 17	000	0	151/2	38	5 16	***	36 0 7	10 19 11	0 5	000	12	6Dec. 0Aug. 0May	1879 1879 1877
70000	Eberhardt and Aurora, s, Nevada*† English & Australian,*† c, S. Aust	2	10	0	2	139	134		2	17	9	0	1	0Mar.	1879
25000 55000	Fortuna, l, Spain*† Frontino & Bolivia, g, New Gran.*†	2	0	0	33/4	5	3%	***	7	6	5	00	1	6Sept. 0Feb.	1879 1879
15000	Linares, l, Spain*!	3		0	634	634	634	***	17	14	10	0	2	0Sept.	1879
10000	Port Phillip, g, Clunes*†(£2 shares)	20	0	0	22 5/a	34	2 24	***	27	17	6	0	10	9Dec. 0Mar.	1879 1879
54000	Richmond Consol., s, Nevada*†	5		0	131/2	13	1334	***	8	4	6	0	7	6Feb.	1880
120000	Santa Barbara,* g, Brazil	1	a	0	93/	9	22/			16	n a	ant		Man	1090
32000 22500 40625	Ditto, New Sentein,* s-t, bt, Ariège, France Sierra Buttes, g, California*† Ditto, Plumas Eureka St. John del Rey*†(£5 Stock and mu	2 2	000	0	156	136	15%	***	2 2	0 7	6	000	1 3	0Jan. 6Apr. 0. Oct	1880 1879
£253000	St. John del Rey*† (£5 Stock and mu	lti	ple	s deal	t in)	260	270	1	123	6 p.c	e. for	ha	lf-y	ear, June	1879
20000	Tolima,* g, s, Colombia		0	0				***	0 :	19	0	0	7	6Dec.	1879
	Victoria* (London), g, Australia														
	W. Prussian (5500 pref. sh. £10 pd.)														
						_	-								

§ Have made calls since last dividend was paid.

NON-DIVIDEND BRITISH MINES.

NON-DIVIDEND MINES-134... 1 14 1 ... K1

bl, blende; c, copper; g, gold; l, lead; s, silver; ll, slate; s-l, silver-lead; l, tin; z, zinc; i, iron; a, arsenic.

* Limited Liability Companies; \bar{r} quoted on the Stock Erchap; \bar{r} have paid dividends.

NON-DIVIDEND FOREIGN MINES; FOREIGN AND MISCELLANEOUS STOCKS; TI COMPANIES; GAS, IRON AND COAL, WAGON COMPANIES,

NON-DIVIDEND FOREIGN MINES.	
Shares, Pand, Clos	
Starss Prind Cite	234
0000 Buena Ventura, I, Spain (£2 sh.). 0 15 0	
5000 Canada, g, Canada 1 0 0134	134
4433 Cedar Creek, g, California* 5 0 0 5000 Chicago, s, Utah* 10 0 0	
9935 Chontales, g, s, Nicaragua*† 2 0 0 ¾	34
5000 Colombian Hydraulic, g, Colombia 1 0 0 5000 Colorado United, s-l Colorado † 1 6 0 02½ 0000 Consolidated Mining	
5000 Colorado United, s-l Colorado*†; 5 0 02% 0000 Consolidated Mining	134
0000 Consolidated Mining	136
0000 English Australian, g, Victoria* 1 0 0	
0000 Exchequer, g, s, California*† 1 0 0 ¾ 0000 Frontenac,* l, Ontario, Canada 1 0 0	78
0000 Hornachos," s-l, Spain 10 0 0	
2000 Hultafall, * l, bl, Orebro, Sweden . 5 8 0 13	4 2
7500 Isabelle, g, s,* California (£20 sh.). 5 0 0 0000 Kapanga,* g, New Zealand 1 0 0	
out I.A.L., g, s, Chillornia 1 0 0 73	3%
0000 Javali, 9, Nicaragua* 2 0 0 1/2	34
0000 Last Chance, * s, Utah	1/4
7587 Lusitanian, Pertugal*† (fy. pd.) 5 0 0	
9000 Missouri, l, pref (fully paid) 10 0 0 10	11
0000 Nava de Jadraque, " g. s., Spain	41/
	11%
3000 Oregon, g, Oregon, U.S. (pref. sh.) 4 0 0	
0000 Panulcillo, c, Chili*†(£40000 Deb.) 4 0 05% 0000 Pestarena United, g, Italy*† 3 0 05%	1/10
5000 Pitanqui, g, Brazil (in. 6000 £1 pd) 0 10 0	
0000 Placerville, g, q, California 2 0 023/2	25%
98320 Rio Tinto * c. Huelva, Spain Stock 91	93
2000 Ravenscliff, g, N. Zind; c, S. Aust. 0 5 0 2012 Rio Tinto, c, Huelva, Spain Stock 9 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2014
5000 Ditto shares 10 6 0113	41134
5300 Ruby and Dunderberg, g, Nevada 10 0 04%	414
200 Ditto (10 per cent. deb. conv.) 50 0 0	./3
0000 Silver Plume, s, Colorado 1 0 0	
0000 So. Indian, g, Madras (fully paid) 1 0 02 1/2	23/4
3174 United Mexican, *1; s, Mexico 29 2 6 23	4 3
10	
5000 Western Andes, s, Colombia 5 0 0 5000 Yorke Peninsula, c, So, Australia 1 0 0 36	
2000 Silver Plume, s, Colorado 1 0 0 2000 Silver Plume, s, Colorado 1 0 0 2000 So. Indian, s, Madras (fully paid) 1 0 0 2000 South-East Wynasd, s, India 2 0 0 21/4 United Mexican, s, s, main 2 0 0 21/4 United Mexican, s, s, main 2 0 0 2000 Virneberg, c, Bheinbreith, Ger. 2 0 0 2000 Workern Andes, s, Colombia 5 0 0 2000 Worker Peninsula, c, So. Australia, 1 0 0 2000 Worker Peninsula, c, So. Australia, 1 0 0 2001 Worker Peninsula, c, So. Australia, 1 0 0 2002 Worker Peninsula, c, So. Australia, 1 0 0 2003 Worker Peninsula, c, So. Australia, 1 0 0 2004 Worker Peninsula, c, So. Australia, 1 0 0 2005 Worker Peninsula, c, So. Australia, 1 0 0 2006 Worker Peninsula, c, So. Australia, 1 0 0 2007 Worker Peninsula, c, So. Australia, 1 0 0 2008 Worker Peninsula, c, So. Australia, 1 0 0 2008 Worker Peninsula, c, So. Australia, 1 0 0 2009 Worker Peninsula, c,	13%
GAS COMPANIES.	
sue, Shares, Pd. Clos. 0000 20Bahia [L]	14
1000 20 Bahla [L]	6 4 pm
0000 5 Ditto, New [L] 4 1700 9tk Brentford Consolidated 100 144	pm
1000 20British	26
1000	184
0000 20 Continental Union [L] all 19	20
1000 20 Do. do. New, 1869, 1872 14 2 1	241/
1496 10European [L] all 17	18
4850 .8tk Gaslight and Coke, A, Ord 100 183	187
1000 10 Ditto, 4th issue all	1974
200Stk Do, 4 per cent. Deb. Stock 100 97	99
1800 100	16
0000 StkImperial Continental100 175	180
0000.8tk Imperial Continental 100. 175 500.9tk London 100. 176 000. 5 Malta & Mediterranean [L] all. 1% 000. Metrop. of Melbourne § p.c. Deb. 104 134 060. 20 Monte Video [L] all. 13½	180
000Metrop. of Melbourne 6 p.c. Deb 104	106
600 20Monte Video [L] all 13½	141/6
	1/4
	756
000. 20 Prientia [L]. all. 5/2 000. 20 Prientia [L]. 35 000. 35k Do., New Max. div. 7/4 p.ct. 80. 115 500. 20 Rio de Janeiro [L]. all. 26 0008tk Bouth Metropolitan, A. 100. 195 0008tk Ditto, ditte, B. 100	120
500 20Rio de Janeiro [L]	27
VVstasouth Metropolitan. A	200

INSURANCE COMPANIES.	1
INSURANCE COMPANIES	m
50000 20 Universal Marine [L] 5 7% 7%p	m
BANKS 100000 10 Agra [L]	n E
FOREIGN AND MISCELLANEOUS STOCKS. Closing prices, Argentine, 1886, 6 per cent. 88 88 88 60 60 60 60 60	Si

	THUN AND COAL CO	F ARK.	1 23.11	L.EUI.O.			
Share £100	Company. Abbot, John, and Co [L] & Albion Steel and Wire Co. [L]	Pa 75	0	10 Pr	rice. 736	dis	
15 5 100 3	Albion Steel and Wire Co. [L] Alltami Colliery Co. [L] Ashbury Co. [L] Bagnall, John, and Sons [L]	14 5 90 3	0	2 49 2¾	3 48 3	dia	
10 50 50	Benhar Coal Co. [L]	10	0	234 3534 31	361/4		-
100 50 100	Brown, John, and Co. [L]	40 70	0	12 1/4 2 1/4	31½ 12 2¾	dis dis	
3	Ditto (7% per cent, pref.)	3 80	0		- "		1
10	Cannock & Huntington Coal[L] Central Swedish Iron & Stl. [L]	10	0	934 1 14	9½ 1½ 1½	pm dis	
50 50 10	Chapel House Colliery Charlton Iron Co. [L]. Chatterley Iron Co. [L]. Chillington Iron Co. [L]. Consett Iron Co. [L]. Consett Spanish Ore [L]. Cooke, William, and Co. [L].	50 50 10	0	434 17 534	1736		
10	Consett Spanish Ore [L]	7	0	173/4	18¾ 7/16 26	pm	
50	Cooke, William, and Co. [L]	45 15	7	26 14 5 14	434	dis	
50	Darlington Iron Co. [L] Davy Brothers [L] Ebbw Vale Co. [L]	22 20	10	4%	434 734	pm dis	
100	Fox, Samuel, and Co. [L] Genl. Mining Ass. [L] (1l, rtd.)	80	0	41/4	434		1
15 50 10	Hopkins, Gilkes, and Co. [L] Knowles, Andrew, and Co. [L] Llay Hall Coal, Iron, &c. [L] Llynvi, Ogmore, & Tondu [L] Lydney & Wigpool Iron Ore [L]	15 22 10 50	0	3%	43% 7	dis	
10	Lydney & Wigpool Iron Ore [L]	9	5	6	5	dis	
10 10 10	Marbella Iron Ore Co. [L] Midland Iron Co. [L]	10 5 10	0	41/4 3	4 5/3 3 1/2 4 1/4	pm	
4			15	11/4	2/1	dia	
100	Nerbudda Coal and Iron [L] Newport Abercarn Coal Co. [L]	10	0		431/4 11/4 71/4	dis	
10 10 35	Northmptn. Coal, Iron, &c. [L] Northfield Iron Co. [L] Palmer's Shipbldg. & Iron [L] Parkgate Iron Co. [L]	8 8 35	1	1 6	51/4	dis dis	
100 20 20 50	Parkgate Iron Co. [L]	AU	0 10 0	14¾ 1⅓ 2 29	14¾ 1 1½ 31	pm dis dis	8
100 100 100 50	Sandwell Park Colliery Co. [L] Shotts Iron Co. [L]	80	0	201/4 921/4 11/4 30	20¾ 95 1¾ 27	pun dis	
50 100 100	Staveley Iron and Coal Co. [L]	50 60 10	0	30 436	30 1/4 5 1/6	pm	
50 25	Tredegar Iron and Coal, A [L]	26	0	28 1/4	281/4	pm	
10 100	Ulverston Mining Co. [L] Vancouver Coal [L] Vickers, Sons, and Co. [L]	16 6 100	0	10 1/2 2 1/2 18	9¾ 1¾ 20	dis dis pm	
25	W.Cumberland Iron & Steel [L]	20	0	51/4	5	dis	1
	WAGON COMPA	N	TES				
Shar	et.	P	W. 0	151/	Clos.	pr.	
10 10 10	Birmingham Wagon Co. [L] & Ditto 2nd issue	6 10	0	151/4 11/4 11/4	16 11% 11%	pm pm	
10	Ditto 5th issue	10 5	0	10 1/19	101/4 31/4 31/4		
10 5 10	Met. Rail. Car. & Wagon Co.[L] Ditto pref., 6 per cent Midland Rail. Car. & Wag. [L]	5	0	111%	12	F	
10	Ditto pref., 5 per cent	20	0	1/4 di	5	pm	10
5 20 10	Ditto pref., 6 per c-nt Sheffield Wagon Co. [L] Swanses Wagon Co. [L]	5 15 10	0	434 76 234		dis pm	
10	Sheffield Wagon Co. [L] Swansea Wagon Co. [L]	15		21/2			

IRON AND COAL COMPANIES.

&c.	
TRAMWAYS.	Pd. Clar p. al. 48 q. al.
	Con pr. 59 60 60 60 60 60 60 60 60 60 60 60 60 60
MISCELLANEOU 25 Australian Agricultural	10 82 85 65 0 109 110 224 34 miles 110 120 120 120 120 120 120 120 120 120

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